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Author index to volumes 196–197

Abad, E., C. Piqué, J.A. Blanco, R. Burriel and M. Artigas, Heat capacity in RFe_xMn_{12-x} compounds 743
Abad, E., C. Piqué, J.A. Blanco, M. Artigas, R. Burriel and M.T. Fernández-Díaz, Magnetic structures of RFe_xMn_{12-x} compounds (R = Tb and Y) 745
Abadía, C., see Arnold, Z. 748
Abe, M., see Inoue, M. 611
Abreu, C.S., see Mendes, J.A. 251
Acet, M., see Imbierwitz, F. 863
Acher, O., see Malliavin, M.-J. 420
Adachi, N., see Nakanishi, A. 295
Adrian, H., see Martin, F. 509
Adrian, H., see Westerburg, W. 536
Agudo, P., see Varga, R. 227
Agulló, F., see de Andrés, A. 453
Aharoni, A., Incoherent magnetization reversals in elongated particles 786
Akimitsu, M., see Nishihara, R. 665
Akita, M., see Oka, M. 369
Akmeşe, R., see Chalmers, B.J. 277
Aktsipetrov, O.A., E.A. Gan'shina, V.S. Guschin, T.V. Misuryaev and T.V. Murzina, Magneto-induced second harmonic generation and magneto-optical Kerr effect in Co–Cu granular films 80
Akyel, C., see Ciureanu, P. 391
Alameda, J.M., see Pérez, G.T. 20
Alameda, J.M., see Blanco-Gutiérrez, L. 597
Alameda, J.M., see Alvarez-Prado, L.M. 796
Alameda, J.M., see Morales, R. 807
Alascio, B., see Aliaga, H. 522
Albanese, G., see Díaz-Castañón, S. 458
Albertini, F., see Paoluzi, A. 840
Alcalá, E.M., E. López, C. Aroca, M.C. Sánchez and P. Sánchez, Hydrogen effect on low-field magnetic properties of amorphous alloys 272
Alejandro, G., see Causa, M.T. 506
Algarabel, P.A., see Mikulina, O. 649
Algarabel, P.A., see Kamarád, J. 701
Aliaga, H., R. Allub and B. Alascio, Phase diagram of electron-doped Mn perovskites 522
Allia, P., P. Tiberto, F. Vinai, L. Pareti and G. Turilli, Magnetic correlation among nanosized Co particles in Cu–Co heterogeneous thin films 56
Allub, R., see Aliaga, H. 522
Almeida, M., see Sério, S. 302
Almeida, M., see Waerenborgh, J.C. 696
Almeida, M., see Gonçalves, A.P. 784
Almeida, M., see Pereira, L.C.J. 885
Alonso, J.A., see de Andrés, A. 453
Alonso, J.A., see Llobet, A. 549
Alonso, J.M., see de Andrés, A. 453
Alonso, J.M., see Martínez, J.L. 520
Alonso, J.M., see Garcia-Hernandez, M. 530
Alvarez, J., V. Sagredo and J. Mantilla, Crystal growth, thermodynamic and magnetic characterization of the $NiIn_{2-2x}Cr_{2x}S_4$ single crystals 407
Álvarez-Prado, L.M., see Pérez, G.T. 20
Álvarez-Prado, L.M., see Blanco-Gutiérrez, L. 597
Alvarez-Prado, L.M., F.H. Salas and J.M. Alameda, Inverted hysteresis loops in magnetic multilayers showing macroscopic ferrimagnet behaviour 796
Alves, E., see Lourenço, A.A.C.S. 495
Amado, M.M., see Rogalski, M.S. 75
Amado, M.M., see Pinto, R.P. 710
Amado, M.M., see Pereira, L.C.J. 885
Amako, Y., R. Vert, D. Fruchart and D. Gignoux, Magnetic anisotropy of a $DyFe_{10.5}Mo_{1.5}$ single crystal 280
Amano, E., see Garcia Tello, P. 830
Amaral, V.S., see Pereira de Azevedo, M.M. 40
Amaral, V.S., see Mendes, J.A. 251
Amaral, V.S., see Tavares, P.B. 490
Amaral, V.S., see Lourenço, A.A.C.S. 495
Amaya, K., see Koda, A. 443
Amils, X., J. Nogués, S. Suriñach and M.D. Baró, Magnetic investigations on the reordering of a ball milled Fe–40Al at% alloy 185
Amils, X., see Sinnecker, E.H.C.P. 240
Ando, K., see Shinagawa, K. 595
Andreev, A.V., I.K. Kozlovskaya, N.V. Mushnikov, T. Goto, V. Sechovský, L. Havela, Y. Homma and Y. Shiokawa, Ferromagnetism in the $U_{1-x}Y_xCoAl$ system 658
Andrei, P., O.F. Caltun, C. Papusoi, A. Stancu and M. Feder, Losses and magnetic properties of Bi_2O_3 doped MnZn ferrites 362

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PII: S0304-8853(99)00342-X

Andrés, J.P., J. Colino and J.M. Riveiro, Enhancement of GMR in as-deposited Co–Cu granular films with RF sputtering power 493
Andrews, S.R., see Howells, G.D. 917
Andrianov, A.V., Helical ordering in terbium suppressed by uniaxial tension 714
Antonenko, A.N., E. Sorkine, A. Rubshtein, V.S. Larin and V. Manov, High-frequency properties of microwire cores 397
Antoniuk, M., see Kułakowski, K. 824
Antonov, A.S., see Perov, N.S. 385
Antorrena, G., F. Palacio, M. Castro, R. Pellaux and S. Decurtins, Thermal and magnetic study of mixed-metal oxalate-bridged 2D magnets 581
Antunes, A.B., see Baibich, M.N. 45
Aragoneses, P., J.M. Blanco, A.F. Cobeño, L. Dominguez, J. Gonzalez, A. Zhukov and V. Larin, Stress dependence of the switching field in Co-rich amorphous microwires 248
Arai, K.I., see Nakano, M. 341
Arai, K.I., see Nakano, M. 344
Arai, K.I., see Inoue, M. 611
Aranda, G.R., see Chubykalo, O.A. 238
Araújo, J.P., see Tavares, P.B. 490
Araújo, J.P., see Lourenço, A.A.C.S. 495
Arcas, J., see Vázquez, M. 546
Ardelean, I., M. Peteanu, V. Simon, O. Cozar, F. Ciorcas and S. Lupsor, Structural and magnetic properties of $CuO–TeO_2–B_2O_3–SrO$ glasses 253
Ardelean, I., Gh. Ilonca, V. Simin, I. Barbur, S. Filip and T. Jurcut, Magnetic susceptibility study of $CoO–Bi_2O_3–PbO$ glasses 255
Ardelean, I., M. Peteanu, V. Simon, S. Filip, F. Ciorcas and I. Todor, Electron paramagnetic resonance study of $Fe_2O_3–Bi_2O_3–GeO_2$ glasses 257
Ardelean, I., see Cozar, O. 269
Argüelles, M.A., see Rodríguez Fernández, J. 895
Arkhipov, V.E., V.S. Gaviko, A.V. Korolyov, V.E. Naish, V.V. Marchenkov, Ya.M. Mukovskii, S.G. Karabashev, D.A. Shulyatev and A.A. Arsenov, Structural and magnetic phase transition in $La_{0.9}Sr_{0.1}MnO_3$ 539
Arnaudas, J.I., see de la Fuente, C. 140
Arnold, Z., see Sinnecker, E.H.C.P. 240
Arnold, Z., see Mikulina, O. 649
Arnold, Z., see Kamarád, J. 701
Arnold, Z., J. Kamarád, O. Mikulina, B. Garcia-Landa, C. Abadía, M.R. Ibarra and N.V. Kudrevatykh, High-pressure effect on the magnetization and magnetocrystalline anisotropy in a single crystal of $HoFe_{11}Ti$ 748
Arnscheidt, E., see Imbierwitz, F. 863
Aroca, C., see Rivero, M.A. 73
Aroca, C., see Favieres, C. 224
Aroca, C., see Alcalá, E.M. 272
Arsenov, A.A., see Arkhipov, V.E. 539
Artigas, M., see Pedziwiatr, A.T. 639
Artigas, M., C. Piquer, J. Rubín and J. Bartolomé, Preparation of the new compounds $RE(Ta_{\approx 0.5}Fe_{\approx 11.5})$ (RE = Tb, Dy, Ho, Er, Lu) 653
Artigas, M., see Morales, M. 703
Artigas, M., see Abad, E. 743
Artigas, M., see Abad, E. 745
Artigas, M., see Piquer, C. 757
Aruga Katori, H., see Mitsuda, A. 883
Arvanitis, D., see Dávila, M.E. 120
Asenjo, A., J.M. García, D. García, A. Hernando, M. Vázquez, P.A. Caro, D. Ravelosona, A. Cebollada and F. Briones, MFM imaging of FePd stripe domains. Evolution with Pt buffer layer thickness 23
Askenazy, S., see Mendes, J.A. 251
Asti, G. and M. Solzi, Discontinuous free rotations in uniaxial ferrimagnets 848
Asti, G., M. Carbucicchio, M. Rateo and M. Solzi, Exchange coupling in nano-metric Fe/Co multilayers 59
Atkinson, D., see Gutiérrez, J. 169
Atmani, H., see Thoumire, O. 346
Attolini, G., see Morón, M.C. 437
Augustyniak, B., Correlation between acoustic emission and magnetic and mechanical Barkhausen effects 799
Ausanio, G., see Lanotte, L. 865

Baberschke, K., see Dávila, M.E. 120
Babonas, G.-J., see Baran, M. 527
Bach, H., see Imbierwitz, F. 863
Bächer, I., see Hermann, R. 737
Bacmann, M., see Morales, M. 703
Badescu, R., see Murariu, V. 571
Bădescu, R., see Bădescu, Şt.C. 791
Bădescu, Şt.C., V. Bădescu, N. Rezlescu and R. Bădescu, Modeling the dynamics of a domain wall with a π vertical Bloch line 791
Bădescu, V., see Bădescu, Şt.C. 791
Baibich, M.N., M.G.M. Miranda, G.J. Bracho Rodriguez, A.B. Antunes, H. Rakoto, N. Negre, M. Goiran, J.M. Broto, E.F. Ferrari, F.C.S. da Silva and M. Knobel, Magneto-transport in granular ribbons at high magnetic fields 45
Balanda, M., see Falk, K. 564
Balbashov, A.M., see Mukhin, A.A. 501
Balcells, Ll., see Martínez, B. 479
Ban, S., N. Ohkubo, K. Itoh and K. Kanematsu, Magnetization, X-ray and Mössbauer studies on change in the magnetic state of Laves-phase compounds $Ce_{1-x}R_xFe_2$ (R = Pr, Nd) 760
Bar'yakhtar, V.G., A.N. Pogorilyi, N.A. Belous and A.I. Tovstolytkin, Sintering temperature dependence of the magnetoresistance in $(La_{1-x}Sr_x)MnO_{3-\delta}$ ($x = 0.15$–0.30) polycrystalline samples 525
Baran, M., see Zuberek, R. 83
Baran, M., R. Szymczak, H. Szymczak, E. Mosiniewicz-Szablewska, L. Lenoyuk, G.-J. Babonas and V. Maltsev, Observations of spin gaps in the $S = \frac{1}{2}$ quasi-one-dimensional magnet $A_{10}Cu_{17}O_{29}$ (A = Sr, Ca, Y, Bi) 527

Baran, M., Yu.P. Gaidukov, N.P. Danilova, A.V. Inushkin, A. Jedrzejczak, Yu.A. Koksharov, V.N. Nikiforov, A. Revcolevschi, R. Szymczak and H. Szymczak, Low temperature magnetic ordering in Bi_2CuO_4 532
Barandiarán, J.M., see López, R. 53
Barandiarán, J.M., see García-Arribas, A. 164
Barandiarán, J.M., see Gutiérrez, J. 169
Barandiarán, J.M., see Fdez-Gubieda, M.L. 204
Barandiarán, J.M., see Peña, A. 543
Barandiarán, J.M., see Chevalier, B. 878
Baranov, N.V., A.A. Yermakov and P.E. Markin, Magnetic and electrical properties of antiferromagnetic $(Gd_{1-x}Y_x)_3Co$ single crystals 726
Baranov, S.A., see Perov, N.S. 385
Baranov, S.A., see Torcunov, A.V. 835
Barbara, B., see Mendes, J.A. 251
Barbur, I., see Ardelean, I. 255
Barca, O., see Cabeza, O. 504
Bari, M.A., see Cabeza, O. 504
Baricco, M., see Sinnecker, E.H.C.P. 291
Bärner, K., see Liebe, J. 484
Baró, M.D., see Amils, X. 185
Baró, M.D., see Sinnecker, E.H.C.P. 240
Barrett, S.D., see Zeybek, O. 740
Bartashevich, M.I. and T. Goto, Behavior of Co moment in itinerant metamagnet intermetallic compounds under high pressure 651
Bartolomé, F., see Evangelisti, M. 584
Bartolomé, F., J.M. Tonnerre, L. Sève, D. Raoux, J. Chaboy, L.M. García, M. Krisch and C.C. Kao, Resonant inelastic X-ray scattering study of rare-earth electronic excitation on $R_2Fe_{14}B$ 779
Bartolomé, J. and J. Stankiewicz, Electron transport properties of the $R_2Fe_{14}C$ compounds 776
Bartolome, J., see Filoti, G. 561
Bartolomé, J., see Evangelisti, M. 584
Bartolomé, J., see Pedziwiatr, A.T. 639
Bartolomé, J., see Artigas, M. 653
Bartolomé, J., see Stankiewicz, J. 712
Bartolomé, J., see Piquer, C. 757
Bartoszek, M. and Z. Drzazga, A study of magnetic anisotropy of blood cells 573
Bassas, P., see Franco, V. 274
Basso, V., see LoBue, M. 372
Batlle, X., see García del Muro, M. 138
Batlle, X., see Franco, V. 274
Batlle, X., see Franco, V. 465
Battisti, M., see Cibin, G. 671
Battisti, M., A. Marcelli, S. Chudinov, L. Bozukov, C. Piquer and J. Chaboy, Mixed valence behavior in superconducting $La_{1-x}Ce_xRu_2$ compounds 888
Baubet, C., see Šimša, Z. 620
Bauer, E., see Fernández Barquín, L. 148
Bauer, E., see Hauser, R. 647
Bauer, E., Non-Fermi-liquid behaviour of ytterbium compounds 873
Bayreuther, G., see Wiatrowski, G. 26
Bebenin, N.G. and V.V. Ustinov, Shift of mobility edge as an origin of colossal magnetoresistance in heavily doped lanthanum manganites 451
Beeli, C., see Matteucci, G. 920
Belous, N.A., see Bar'yakhtar, V.G. 525
Bending, S.J., see Howells, G.D. 917
Beránková, P., see Kučera, M. 604
Berkowitz, A.E., R.H. Kodama, S.A. Makhlouf, F.T. Parker, F.E. Spada, E.J. McNiff, Jr. and S. Foner, Anomalous properties of magnetic nanoparticles 591
Bertacco, R. and F. Ciccacci, Fe/MgO (0 0 1) single-crystal films for electron polarimetry 134
Bertin, F., see Malliavin, M.-J. 420
Bertotti, G., see LoBue, M. 372
Beucher, E., see Thoumire, O. 346
Billardon, R., see Buiron, N. 868
Billardon, R., see Ossart, F. 924
Blanco, J.A., see Kacmarcíková, E. 719
Blanco, J.A., see Salonová, T. 723
Blanco, J.A., see Abad, E. 743
Blanco, J.A., see Abad, E. 745
Blanco, J.A., see García Soldevilla, J. 898
Blanco, J.J., see Peña, A. 543
Blanco, J.M., see Aragoneses, P. 248
Blanco, J.M., A. Zhukov and J. Gonzalez, Effect of tensile and torsion on GMI in amorphous wire 377
Blanco, J.M., see Garcia Tello, P. 830
Blanco-Gutiérrez, L., C. Dehesa, L.M. Álvarez-Prado, J. Díaz and J.M. Alameda, Transverse Kerr effect as an analytical tool in the study of the magnetism of transition metal–yttrium alloys 597
Bland, J.A.C., B.-Ch. Choi, S. Hope and M. Tselepi, Atomic scale evolution of magnetic anisotropies 8
Bland, J.A.C., see Howells, G.D. 917
Blank, R., see Fernengel, W. 288
Blasco, J., see Subías, G. 534
Blasco, J., see Pérez, J. 541
Blaskov, V., see Masheva, V. 128
Blythe, H.J., see Masheva, V. 128
Blythe, H.J., see Skumryev, V. 515
Boardman, A.D., see Cowen, J.A. 67
Boardman, A.D., see Pugh, P.R.T. 498
Bobkov, V., see Pugh, P.R.T. 498
Bobo, J.F., E. Ould Jouneid, R. Mamy, L. Ressier, J.L. Gauffier and J.C. Ousset, Influence of atomic saw and residual strain on the perpendicular magnetic anisotropy of Au/Co/Au sandwiches 851
Bødker, F., S. Mørup, S.W. Charles and S. Linderoth, Surface oxidation of cobalt nanoparticles studied by Mössbauer spectroscopy 18
Bogacz, B.F., see Pedziwiatr, A.T. 639
Bogner, J., M. Reissner and W. Steiner, Dynamics in the spin glass $Fe_{0.5}(Ni_{1-x}Mn_x)_{0.5}$ above the freezing temperature 641

Bohigas, X., E. del Barco, M. Sales and J. Tejada, Magnetocaloric effect in $La_{0.65}Ca_{0.35}Ti_{1-x}Mn_xO_3$ ceramic perovskites 455
Bondarkova, G.V., see Kakazei, G.N. 29
Bonningue, C., see Šimša, Z. 620
Booth, J.G., see Cowen, J.A. 67
Booth, J.G., see Pugh, P.R.T. 498
Booth, K.M., see Cowen, J.A. 67
Boscher, C., see Malliavin, M.-J. 420
Bottoni, G., Switching volumes in high-density recording materials with different magnetization reversal modes 602
Boyle, J.W., see Cowen, J.A. 67
Boyle, J.W., see Pugh, P.R.T. 498
Bozhko, A., see Vasil'ev, A. 837
Bozukov, L., see Cibin, G. 671
Bozukov, L., see Battisti, M. 888
Brabers, V.A.M., see Kawai, Y. 309
Brabers, V.A.M., A.A.E. Stevens, J.H.J. Dalderop and Z. Šimša, Magnetization and magnetic anisotropy of $BaFe_{12-x}Ti_xO_{19}$ hexaferrites 312
Bracho Rodriguez, G.J., see Baibich, M.N. 45
Braga, M.E., see Pinto, R.P. 710
Braga, M.E., see Pereira, L.C.J. 885
Braunstein, R., see Liebe, J. 484
Breijo, M.P., see Mira, J. 487
Breijo, M.P., see Vázquez, M. 546
Brekharya, G., see Sheiko, L. 813
Briones, F., see Asenjo, A. 23
Britel, M., see Ciureanu, P. 391
Brommer, P.E., see Tung, L.D. 782
Broto, J.M., see Baibich, M.N. 45
Brück, E., see Hagmusa, I.H. 625
Brück, E., see Duijn, H.G.M. 691
Brück, E., see Hu, S.J. 707
Brück, E., see Thang, C.V. 765
Brunner, M., see Müller, M. 357
Buchelnikov, V., see Vasil'ev, A. 837
Buiron, N., L. Hirsinger and R. Billardon, A micro–macro model for magnetostriction and stress effect on magnetisation 868
Burriel, R., see Melero, J.J. 307
Burriel, R., see Castro, M. 512
Burriel, R., see Coronado, E. 558
Burriel, R., see Abad, E. 743
Burriel, R., see Abad, E. 745
Burzo, E. and V. Pop, Magnetic behaviour of $GdCo_{4-x}Ni_xAl$ intermetallic compounds 768
Burzo, E., Magnetic behaviour of iron, cobalt and nickel in rare-earth (yttrium) compounds 901
Buschow, K.H.J., see Hagmusa, I.H. 625
Buschow, K.H.J., see Duijn, H.G.M. 691
Buschow, K.H.J., see Hu, S.J. 707
Buschow, K.H.J., see Tung, L.D. 782

Cabeza, O., O. Barca, G. Francesconi, M.A. Bari, C. Severack, C.M. Muirhead and F. Miguélez, Magnetic and electrical properties of Cr-doped $La_{0.7}Ca_{0.3}MnO_3$ 504
Cadogan, J.M., K. Suzuki and D. Giel, Magnetic properties and crystallization of amorphous $NdFe_9Si_2$ 705
Calleja, A., E. Tijero, B. Martínez, S. Piñol, F. Sandiumenge and X. Obradors, Hexaferrite particles by coprecipitation and lyophilization 293
Caltun, O.F., see Andrei, P. 362
Cambridge, J., see Chandrasekhar, R. 104
Campo, J., see Morón, M.C. 437
Canals, B., see Lacroix, C. 622
Caneiro, A., see Prado, F. 481
Caneiro, A., see Causa, M.T. 506
Caramico D'Auria, A., U. Esposito, F. Esposito, D. Gatteschi, G. Kamieniarz and S. Wałcerz, Characterization of $s = 1$ molecular magnetic chains 589
Caramico D'Auria, A., see Kamieniarz, G. 915
Carbucicchio, M., M. Rateo, G. Ruggiero, M. Solzi and G. Turilli, Magnetic properties of thermally treated Fe/Al multilayers 33
Carbucicchio, M., see Asti, G. 59
Caro, P.A., see Asenjo, A. 23
Carrizo, J., see Tejedor, M. 35
Caspary, E.G., see Štěpánková, H. 412
Castaño, F.J., see Stobiecki, T. 107
Castaño, F.J., see Vázquez, M. 546
Castaño, F.J., see Llumá, J. 821
Castro, M., R. Burriel and S.W. Cheong, Magnetic and heat-capacity anomalies of $La_{7/8}Ca_{1/8}MnO_3$ 512
Castro, M., see Pérez, J. 541
Castro, M., see Antorrena, G. 581
Causa, M.T., see Rivadulla, F. 470
Causa, M.T., see Jardón, C. 475
Causa, M.T., see Prado, F. 481
Causa, M.T., G. Alejandro, R. Zysler, F. Prado, A. Caneiro and M. Tovar, Jahn–Teller effects on the superexchange interactions in $LaMnO_3$ 506
Cebollada, A., see Asenjo, A. 23
Cebollada, F., see Salcedo, A. 99
Ceniga, L., L. Novák and É. Kisdi-Koszó, The influence of heat treatment on the Barkhausen effect in the Fe–Cr–B amorphous alloy 154
Černák, J., see Kačmár, M. 430
Černák, J., see Čižmár, E. 433
Cesari, E., see Chernenko, V.A. 859
Chaboy, J., see Cibin, G. 671
Chaboy, J., see Bartolomé, F. 779
Chaboy, J., see Battisti, M. 888
Chady, T., see Oka, M. 369
Chalmers, B.J. and R. Akmeşe, Synchronous machines with inset surface Nd–Fe–B magnets 277
Chandrasekhar, R., D.J. Mapps, K. O'Grady, J. Cambridge, A. Petford-Long and R. Doole, Studies on the effect of Cobalt and Titanium substitution in NdFeB thin films for magnetic recording media 104
Chantrell, R.W., N.S. Walmsley, J. Gore and M. Maylin, Initial susceptibility of interacting fine particles 118
Chapman, J.N., see Süß, D. 617
Charles, S.W., see Bødker, F. 18

Charles, S.W., see Fannin, P.C. 56
Cheong, S.W., see Castro, M. 512
Cherkaoui, R., see Fiorani, D. 143
Chernenko, V.A., V.A. L'vov and E. Cesari, Martensitic transformation in ferromagnets: experiment and theory 859
Chevalier, B. and J. Etourneau, Phase equilibria and magnetic behaviour in the Ce–Ni–Ge system 880
Chevalier, B., see Pinto, R.P. 710
Chevalier, B., J.G. Soldevilla, J.C. Gómez Sal, J.M. Barandiarán and J. Etourneau, Magnetoresistivity of the antiferromagnetic Kondo stannide Ce_2Ni_2Sn 878
Chin, T.S., see Tsai, J.L. 728
Chiriac, H. and F. Rusu, On electron-beam irradiation effect on the magnetic properties of $Co_{68.25}Fe_{4.5}Si_{12.25}B_{15}$ amorphous ribbons 156
Chiriac, H. and N. Lupu, Magnetic properties of (Nd,Ce,Pr)–Fe–(Si,Al) bulk amorphous materials 235
Chiriac, H., T.-A. Óvári, C.S. Marinescu, D. Ménard and P. Ciureanu, Comparative study of the magnetic behavior of Co-rich amorphous fibers and amorphous glass-covered wires 159
Chiriac, H., C.S. Marinescu and T.-A. Óvári, Temperature dependence of the magneto-impedance effect 162
Chiriac, H., E. Hristoforou, M. Neagu and I. Darie, Fe-rich glass covered amorphous wires used as magnetostrictive delay lines 365
Chiriac, H., C.S. Marinescu and M. Marinescu, New sensor based on FeBSi amorphous glass covered wire for torsion oscillations recording 367
Chiriac, H., see Tiberto, P. 388
Chizhik, A.B., see Zuberek, R. 83
Choi, B.-Ch., see Bland, J.A.C. 8
Chubykalo, O.A. and J.M. González, Magnetic viscosity in multilayers: a micromagnetic approach 810
Chubykalo, O.A., J.M. González, G.R. Aranda and J. González, Micromagnetic modeling of field and thermally activated demagnetization processes in ultrathin films with in-plane anisotropy 238
Chudinov, S., see Battisti, M. 888
Cibin, G., A. Marcelli, M. Battisti, J. Chaboy, C. Piquer and L. Bozukov, XAS investigation of the relationship between hydrogen uptake and Mn magnetic moment instability in R–Mn compounds 671
Ciccacci, F., see Bertacco, R. 134
Ciorcas, F., see Ardelean, I. 253
Ciorcas, F., see Ardelean, I. 257
Ciureanu, P., see Chiriac, H. 159
Ciureanu, P., M. Britel, D. Ménard, C. Akyel, A. Yelon, M. Rouabhi and R.W. Cochrane, Anisotropic behaviour of permalloy wires using the giant magnetoimpedance effect 391
Čižmár, E., M. Kačmár, M. Orendáč, A. Orendáčová, J. Černák and A. Feher, Magnetic properties of $Ni(C_5H_5N)_2Ni(CN)_4$ – 2d $S = 1$ Heisenberg magnet with easy-axis anisotropy 433
Coaquira, J.A.H., H.R. Rechenberg and J. Mestnik Filho, Magnetic properties of $Zr(Cr_{1-x}Fe_x)_2$ alloys and their hydrides 677
Cobeño, A.F., see Aragoneses, P. 248
Cochrane, R.W., see Ciureanu, P. 391
Coey, J.M.D., Whither magnetic materials? 1
Coey, J.M.D., see O'Sullivan, J.F. 182
Coey, J.M.D., see Smith, P.A.I. 199
Coey, J.M.D., see Skumryev, V. 515
Colino, J., see Andrés, J.P. 493
Colpa, J.H.P., see Tung, L.D. 782
Conde, A., see del Riego, L. 201
Conde, C.F., see del Riego, L. 201
Coronado, E., J.R. Galán-Mascarós, C.J. Gómez-García and R. Burriel, A molecular chemical approach to the magnetic multilayers 558
Courtois, D., see Givord, D. 684
Courtois, D., see Paoluzi, A. 840
Cowen, J.A., J.G. Booth, J.W. Boyle, K.M. Booth, A.D. Boardman, S.M. Thompson, M. Jackson and J.S.S. Whiting, Brillouin light scattering study of Co/Cr/Co trilayers 67
Cowen, J.A., see Pugh, P.R.T. 498
Cowley, R., see de la Fuente, C. 140
Cowley, R.A., The magnetic interactions in rare-earth metals and superlattices 680
Cozar, O., see Ardelean, I. 253
Cozar, O., I. Ardelean, V. Simon, V. Mih and N. Vedean, EPR study of phosphate glasses containing two types of transitional metal ions 269
Craus, M.L., see Rezlescu, N. 463
Crespo, P., see Multigner, M. 214
Crisan, O., J.M. Le Breton, A. Jianu, A. Maignan, M. Noguès, J. Teillet and G. Filoti, Structural and magnetic properties of magnetoresistive Cu–Co–Fe ribbons 467
Cullen, J., see Skumryev, V. 515
Czapkiewicz, M., see Stobiecki, T. 107
Czapkiewicz, M., see Wrona, J. 935
Czechowski, G., see Potočová, I. 578

D'Orazio, F., see Fiorani, D. 143
Da Costa, A., see Desfeux, R. 123
Da Silva, F.C.S., see Baibich, M.N. 45
Da Silva, M.F., see Sousa, J.B. 13
Da Silva, M.F., see Lourenço, A.A.C.S. 495
Dahlgren, M., see Kussbach, C. 211
Dalderop, J.H.J., see Kawai, Y. 309
Dalderop, J.H.J., see Brabers, V.A.M. 312
Danilov, V.V., see Golub, V.O. 607
Danilov, V.V., see Golub, V.O. 609
Danilova, N.P., see Baran, M. 532
Darie, I., see Chiriac, H. 365
David, S., see O'Sullivan, J.F. 182
Davidenko, I., A. Maziewski and A. Stupakiewicz, Linearly polarized light induced changes of domain structure in cobalt doped YIG films 828

Davies, H.A., see Todd, I. 196
Dávila, M.E., D. Arvanitis, J. Hunter Dunn, N. Mårtensson, P. Srivastava, F. Wilhelm and K. Baberschke, Magnetic circular X-ray dichroism of metastable epitaxial Fe on Cu(1 0 0) 120
De Andrés, A., J.L. Martínez, J.M. Alonso, E. Herrero, C. Prieto, J.A. Alonso, F. Agulló and M. García-Hernández, Raman phonons in orthorhombic manganites 453
De Andrés, A., see Martínez, J.L. 520
De Andrés, A., see Garcia-Hernandez, M. 530
De Boer, F.R., see Hagmusa, I.H. 625
De Boer, F.R., see Duijn, H.G.M. 691
De Boer, F.R., see Hu, S.J. 707
De Boer, F.R., see Tung, L.D. 782
De Campos, M.F., see Landgraf, F.J.G. 380
De Gronckel, H., see Snezhko, A. 410
De Gronckel, H., see Štěpánková, H. 412
De Gronckel, H., see Kohout, J. 415
De Jesus, C.M., see Sousa, J.B. 13
De Julián, C., see González, J.M. 96
De Lozanne, A., see Howells, G.D. 917
De Toro, J.A., M.A. López de la Torre, R. Sáez Puche and J.M. Riveiro, Magnetic characterization of mechanically alloyed $Fe_{30}(Al_{1-x}Cu_x)_{70}$ 243
De Wulf, M. and J. Melkebeek, On the advantages and drawbacks of using digital acquisition systems for the determination of magnetic properties of electrical steel sheet and strip 940
De Wulf, M., see Makaveev, D. 937
De la Fuente, C., A. del Moral, J.I. Arnaudas, J. Goff, R. Sarthour, R. Cowley, M.R. Wells and R.C.C. Ward, Anomalous thermal expansion in Er_{32}/Lu_{10} superlattice 140
Decurtins, S., see Antorrena, G. 581
Dehesa, C., see Blanco-Gutiérrez, L. 597
Del Barco, E., see Bohigas, X. 455
Del Barco, E., see Tejada, J. 552
Del Moral, A., see de la Fuente, C. 140
Del Riego, L., M. El Ghannami, M. Domínguez, C.F. Conde and A. Conde, Superparamagnetic behaviour of a nanocrystalline Fe(CrMo)SiBCuNb alloy 201
Desfeux, R., F. Elard, A. Da Costa, Ch. Mathieu, J. Wolfman, J.F. Hamet and Ch. Simon, Irradiation effects on the surface morphology and on the magnetic microstructure of giant magnetoresistance $La_{0.7}Sr_{0.3}MnO_3$ thin films studied by magnetic force microscopy 123
Deskur, J., see Kułakowski, K. 824
Devine, R., see Paterson, J.H. 394
Díaz, J., see Blanco-Gutiérrez, L. 597
Díaz-Castañón, S., F. Leccabue, B.E. Watts and G. Albanese, Magnetic and Mössbauer investigation of Sc- and In-substituted $PbFe_{12}O_{19}$ hexaferrites 458
Dickson, D.P.E., see Filoti, G. 561
Dikshtein, I., see Vasil'ev, A. 837
Dikshtein, I.E. and S.-H. Suck Salk, Nonlinear self- localized magnetoelastic surface waves in antiferromagnetic media 404
Dmitrieva, N.V., G.V. Kurlyandskaya, V.A. Lukshina and A.P. Potapov, The recovery kinetics of the magnetic anisotropy induced by stress annealing of the amorphous Co-based alloy with low Curie temperature 320
Dolja, S.N., see Svechkarev, I.V. 893
Dominguez, L., see Aragoneses, P. 248
Domínguez, M., see del Riego, L. 201
Doole, R., see Chandrasekhar, R. 104
Dormann, J.L., see Ezzir, A. 37
Dormann, J.L., see Spinu, L. 64
Dormann, J.L., see Fiorani, D. 143
Dos Santos, C.A., see Mello, V.D. 846
Dosoudil, R., see Sláma, J. 359
Dragon, T., see Pastushenkov, Yu.G. 856
Drzazga, Z., see Bartoszek, M. 573
Dubenko, I.S., I.Yu. Gaidukova, A.S. Markosyan, R.Z. Levitin, F. Garcia, A.Y. Takeuchi, I.S. Oliveira and A.P. Guimarães, Magnetization studies of the $Y_{1-x}Er_xCo_3$ intermetallics: (T_c–x) phase diagram 674
Dufour, C., A. Mougin, C. Senet, K. Dumesnil and Ph. Mangin, Strain-induced magnetic anisotropy in (1 1 0) $SmFe_2$ films 861
Duijn, H.G.M., E. Brück, K.H.J. Buschow and F.R. de Boer, Electrical resistivity of RMn_6Ge_6 (R = rare earth) compounds 691
Dumesnil, K., see Dufour, C. 861
Duong, N.P., see Thang, C.V. 765
Durand, R., see Navarro, E. 644
Dürr, H.A., see Zeybek, O. 740
Dynowska, E., see Szuszkiewicz, W. 425

Eckerlebe, H., see Klenke, J. 188
Eckert, D., see Wolf, M. 569
Eckert, J., see Multigner, M. 214
El Ghannami, M., see del Riego, L. 201
Elard, F., see Desfeux, R. 123
Elbaile, L., see Tejedor, M. 35
Elk, K., Determination of single particle coercivity from rotational hysteresis curves 794
Emura, M., see Landgraf, F.J.G. 380
Endo, S., see Ishizuka, M. 440
Englich, J., see Snezhko, A. 410
Englich, J., see Štěpánková, H. 412
Englich, J., see Kohout, J. 415
Enokizono, M. and N. Soda, Core loss analysis of transformer by improved FEM 910
Enokizono, M. and Y. Takeshima, Measuring method of magnetic properties of electrical steel sheets under DC-biased magnetization with flux meter 913
Enokizono, M., I. Tanabe, K. Takahashi, Y. Yoshida and T. Kubota, Effects of scratching on two-dimensional magnetic properties in grain-oriented silicon steel sheet 335

Enokizono, M., I. Tanabe and T. Kubota, Localized distribution of two-dimensional magnetic properties and magnetic domain observation 338
Enokizono, M., see Kanada, T. 349
Enokizono, M., see Oka, M. 369
Enokizono, M., see Yoshida, Y. 904
Enokizono, M., K. Takahashi and Y. Yamaura, Development of a new strain gage for measurements of two dimensional magnetostriction 907
Ericsson, T., see Kussbach, C. 211
Ermolenko, A.S., see Stolyarov, V.V. 166
Eschrig, H., see Kuz'min, M.D. 762
Espeso, J.I., see Kacmarcíková, E. 719
Espeso, J.I., see Salonová, T. 723
Espeso, J.I., see García Soldevilla, J. 898
Esposito, F., see Caramico D'Auria, A. 589
Esposito, F., see Kamieniarz, G. 915
Esposito, U., see Caramico D'Auria, A. 589
Esposito, U., see Kamieniarz, G. 915
Estrela, P., see Pereira, L.C.J. 885
Étourneau, J., see Pinto, R.P. 710
Etourneau, J., see Chevalier, B. 878
Etourneau, J., see Chevalier, B. 880
Evangelisti, M., F. Bartolomé, J. Bartolomé, M.L. Kahn and O. Kahn, Specific heat and magnetic interactions in spin ladder gadolinium and copper-based molecular ferromagnets 584
Ezzir, A., J.L. Dormann, H. Kachkachi, M. Nogues, M. Godinho, E. Tronc and J.P. Jolivet, Superparamagnetic susceptibility of a nanoparticle assembly: application of the Onsager model 37

Falk, K., R. Werner, Z. Tomkowicz, M. Balanda and W. Haase, Manganese (III)-porphyrin-TCNE-systems with three-dimensional magnetic ordering at ~ 20 K 564
Fannin, P.C. and S.W. Charles, AC and DC magnetic measurements on colloidal suspensions of Co particles 56
Favieres, C., C. Aroca, M.C. Sánchez, K.V. Rao and V. Madurga, Giant magnetoimpedance in twisted amorphous CoP multilayers electrodeposited onto Cu wires 224
Fdez-Gubieda, M.L., see López, R. 53
Fdez-Gubieda, M.L., see García-Arribas, A. 164
Fdez-Gubieda, M.L., I. Orue, P. Gorria, A. García-Arribas, J.M. Barandiarán, R. Lopez, S. Pizzini and A. Fontaine, Different ferromagnetic character of Fe in FeB and FeP amorphous alloys 204
Feder, M., see Andrei, P. 362
Feher, A., see Kačmář, M. 430
Feher, A., see Čižmár, E. 433
Fernández Barquín, L., J.C. Gómez Sal, R. Hauser and E. Bauer, Electrical resistivity of reentrant spin glass $Fe_{91}Zr_9$ under pressure 148
Fernández Díaz, M.T., see García Soldevilla, J. 898
Fernández, J., see Pedziwiatr, A.T. 639
Fernández-Díaz, M.T., see Abad, E. 745
Fernengel, W., W. Rodewald, R. Blank, P. Schrey, M. Katter and B. Wall, The influence of Co on the corrosion resistance of sintered Nd–Fe–B magnets 288
Ferrara, E., see Sinnecker, E.H.C.P. 291
Ferrari, E.F., see Baibich, M.N. 45
Fert, A.R., see Jaffrès, H. 871
Fidler, J., see Zwick, H. 305
Fidler, J., see Süß, D. 617
Fidler, J., see Scholz, W. 933
Filip, S., see Ardelean, I. 255
Filip, S., see Ardelean, I. 257
Filoti, G., see Crisan, O. 467
Filoti, G., J. Bartolome, D.P.E. Dickson, C. Rillo, I. Prisecaru, T. Jovmir, V. Kuncser and C. Turta, Intermediate frustration in $[Fe_3O(CH_3COO)_6(H_2O)_3]NO_3 \cdot 4(H_2O)$ trinuclear cluster 561
Fiorani, D., J.L. Dormann, R. Cherkaoui, E. Tronc, F. Lucari, F. D'Orazio, L. Spinu, M. Nogues, A. Garcia and A.M. Testa, Collective magnetic state in nanoparticles systems 143
Fiorillo, F., see LoBue, M. 372
Fondado, A., see Jardón, C. 475
Foner, S., see Berkowitz, A.E. 591
Fontaine, A., see Fdez-Gubieda, M.L. 204
Fontcuberta, J., see García-Muñoz, J.L. 477
Fontcuberta, J., see Martínez, B. 479
Foukal, J., see Pištora, J. 283
Francesconi, G., see Cabeza, O. 504
Franco, V., X. Batlle, A. Labarta, P. Bassas and F. Sandiumenge, The microstructure of CoFe–AgCu granular films: Origin of the perpendicular anisotropy 274
Franco, V., X. Batlle and A. Labarta, Training behaviour and magnetic domains in CoFe–AgCu granular films 465
Franse, J.J.M., see Tung, L.D. 782
Freijo, J.J., see Salcedo, A. 99
Freitas, P.P., see Rogalski, M.S. 75
Frings, P., see Grössinger, R. 927
Fronc, K., see Zuberek, R. 83
Frontera, C., see García-Muñoz, J.L. 477
Frontera, C., see Llobet, A. 549
Fruchart, D., see Amako, Y. 280
Fruchart, D., see Melero, J.J. 307
Fruchart, D., see Morales, M. 703
Fruchart, D., D. Gignoux, C. Inacio, R. Vert and R.V. Skolozdra, Synthesis and magnetic properties of $HoFe_{10.5}Mo_{1.5}C_x$ carbides 731
Fujii, T., see Inoue, M. 611
Fukunaga, H., Y. Ichiki, H. Ikezoe and M. Nakano, New nanostructured magnetic material for choke coils 177
Fukunaga, H., see Nakano, M. 341
Fukunaga, H., see Nakano, M. 344
Funahashi, S., see Hori, T. 663

Gabás, M., J.R. Ramos-Barrado, F.J. Pérez-Reina, E. Rodríguez-Castellón and A. Jiménez-López, Magnetic behaviour of Li^+-exchanged mixed Fe–Cr oxide pillared α-zirconium phosphate 218

Gaiduk, S., see Sheiko, L. 813
Gaidukov, Yu.P., see Baran, M. 532
Gaidukova, I.Yu., see Dubenko, I.S. 674
Galán-Mascarós, J.R., see Coronado, E. 558
Gan'shina, E.A., see Aktsipetrov, O.A. 80
García Soldevilla, J., see Kacmarcíková, E. 719
García Soldevilla, J., see Salonová, T. 723
García Soldevilla, J., J.I. Espeso, J. Rodríguez Fernández, J.C. Gómez Sal, J.A. Blanco and M.T. Fernández Díaz, The role of magnetic interactions on the stability of magnetic structures in RCu compounds (R = Ce, Pr and Nd) 898
Garcia Tello, P., R. Valenzuela, E. Amano, J. Gonzalez, N. Murillo, J.M. Blanco and J.M. Gonzalez, Characterization of Joule-heated Co-rich amorphous alloys under applied tensile stress by the inductance spectroscopy method 830
García del Muro, M., X. Batlle and A. Labarta, Surface effects in barium hexaferrite nanoparticles 138
Garcia, A., see Fiorani, D. 143
García, D., see Asenjo, A. 23
García, D., see Kurlyandskaya, G.V. 259
Garcia, F., see Dubenko, I.S. 674
García, J., see Subías, G. 534
García, J., see Pérez, J. 541
García, J.A., see Tejedor, M. 35
García, J.M., see Asenjo, A. 23
García, J.M., see Navarro, E. 644
García, L.M., see Bartolomé, F. 779
García-Arribas, A., see López, R. 53
García-Arribas, A., M.L. Fdez-Gubieda and J.M. Barandiarán, Structure and magnetic properties of Fe–Co–P amorphous alloys 164
García-Arribas, A., see Fdez-Gubieda, M.L. 204
García-Beneytez, J.M., see Vázquez, M. 546
García-Beneytez, J.M., see Llumá, J. 821
García-Hernández, M., see de Andrés, A. 453
García-Hernández, M., see Martínez, J.L. 520
Garcia-Hernandez, M., J.L. Martinez, A. de Andrés, C. Prieto, A. Muñoz-Martin, E. Herrero, J.M. Alonso and L. Vazquez, La–Ca–Mn–O Manganites thin films on silicon 530
Garcia-Landa, B., see Mikulina, O. 649
Garcia-Landa, B., see Kamarád, J. 701
Garcia-Landa, B., see Arnold, Z. 748
García-Muñoz, J.L., A. Llobet, C. Frontera, J. Fontcuberta, X. Obradors and C. Ritter, Charge localization and magnetic dynamics in manganites 477
García-Muñoz, J.L., see Llobet, A. 549
Gasparics, A., see Vértesy, G. 333
Gatteschi, D., see Caramico D'Auria, A. 589
Gauffier, J.L., see Bobo, J.F. 851
Gaviko, V.S., see Stolyarov, V.V. 166
Gaviko, V.S., see Arkhipov, V.E. 539
Gawroński, P., see Kułakowski, K. 824
Gerlach, G., see Gollee, R. 943
Geshev, J., A.D.C. Viegas and J.E. Schmidt, Unusual remanent magnetization of granular Co/Cu 126
Geshev, J., see Masheva, V. 128
Gibbs, M.R.J., see Todd, I. 196
Giel, D., see Cadogan, J.M. 705
Gignoux, D., see Amako, Y. 280
Gignoux, D., see Fruchart, D. 731
Givord, D. and D. Courtois, Exchange interactions in R–M intermetallics 684
Givord, D., see González, J.M. 96
Givord, D., see O'Sullivan, J.F. 182
Gnatchenko, S.L., see Zuberek, R. 83
Godinho, M., see Ezzir, A. 37
Godinho, M., see Sério, S. 302
Godinho, M., see Waerenborgh, J.C. 696
Godinho, M., see Gonçalves, A.P. 784
Godinho, M., see Pereira, L.C.J. 885
Goff, J., see de la Fuente, C. 140
Goiran, M., see Baibich, M.N. 45
Gollee, R., Th. Roschke and G. Gerlach, A finite element method based dynamic analysis of a long-stroke linear actuator 943
Golub, V.O., V.V. Danilov, A.M. Pohorily and I.V. Zavislyak, Applied aspects of domain-acoustic echo in polycrystalline ferrites 607
Golub, V.O., V.V. Danilov, V.V. Kotov and A.M. Pohorily, Formation of magnetic image of acoustic signal in polycrystalline magnetic media 609
Gómez Sal, J.C, see Chevalier, B. 878
Gómez Sal, J.C., see Fernández Barquín, L. 148
Gómez Sal, J.C., see Kacmarcíková, E. 719
Gómez Sal, J.C., see Salonová, T. 723
Gómez Sal, J.C., see Rubio Temprano, D. 770
Gómez Sal, J.C., see García Soldevilla, J. 898
Gómez-García, C.J., see Coronado, E. 558
Gómez-Polo, C., see Pérez-Landazábal, J.I. 179
Gommert, E., see Liebe, J. 484
Gomonaj, E.V. and E. Klugmann, Magnetic relaxation in CoPt alloy caused by short-range ordering 832
Gonçalves, A.P., see Sério, S. 302
Gonçalves, A.P., see Waerenborgh, J.C. 696
Gonçalves, A.P., J.C. Waerenborgh, S. Sério, M. Godinho and M. Almeida, Physical properties of UFe_4Al_8 carbides 784
González, A., A. Zern and A. Hernando, Effect of cobalt nanoclusters on magnetization processes in Co–B amorphous alloys 175
González, J., see Chubykalo, O.A. 238
Gonzalez, J., see Aragoneses, P. 248
Gonzalez, J., see Blanco, J.M. 377
Gonzalez, J., see Garcia Tello, P. 830
González, J.A., see Jurado, R.M. 246
González, J.M., M.I. Montero, L. Vázquez, J.A. Martín Gago, D. Givord, C. de Julián and K. O'Grady, Magnetic viscosity of granular Fe films prepared by laser ablation 96
González, J.M., see Salcedo, A. 99

González, J.M., see Chubykalo, O.A. 238
González, J.M., see Sinnecker, E.H.C.P. 240
González, J.M., see Chubykalo, O.A. 810
Gonzalez, J.M., see Garcia Tello, P. 830
González-Calbet, J., see Martínez, J.L. 520
Gonzàlez-Comas, A., E. Obradó, Ll. Mañosa, A. Planes and A. Labarta, Magnetoelasticity in the Heusler Ni_2MnGa alloy 637
Gore, J., see Chantrell, R.W. 118
Gorria, P., see Fdez-Gubieda, M.L. 204
Goto, T., see Bartashevich, M.I. 651
Goto, T., see Andreev, A.V. 658
Goto, T., see Sokolov, A. 734
Goto, T., see Mitsuda, A. 883
Goya, G.F. and H.R. Rechenberg, Ionic disorder and Néel temperature in $ZnFe_2O_4$ nanoparticles 191
Gratkowski, S., see Oka, M. 369
Gratz, E., A. Lindbaum and P. Pototschnig, Determination of the easy axis of magnetization by X-ray powder diffraction 286
Gratz, E., see Hauser, R. 647
Greneche, J.M., see Ślawska-Waniewska, A. 171
Grigorova, M., see Masheva, V. 128
Groessinger, R., see Yamada, K. 233
Groessinger, R., see Wiesinger, G. 773
Grössinger, R., see Kussbach, C. 211
Grössinger, R., see Vojtanik, P. 216
Grössinger, R., see Varga, R. 227
Grössinger, R., H. Krichmayr, H. Sassik, M. Schwetz, M. Taraba, P. Frings, G. Kasper and W. Raithmayr, Austromag–a new high-field facility 927
Grusková, A., see Sláma, J. 359
Guimarães, A.P., see Dubenko, I.S. 674
Gunderov, D.V., see Stolyarov, V.V. 166
Guschin, V.S., see Aktsipetrov, O.A. 80
Gutfleisch, O., see Kubis, M. 297
Gutiérrez, J., D. Atkinson, P.T. Squire and J.M. Barandiarán, Domain wall motion influence on the magnetoimpedance effect 169
Gutiérrez, J., see Peña, A. 543
Guzik, A., J. Pierre, K. Kaczmarska and B. Ouladdiaf, Magnetic structures of $Ce(Ag_xCu_{1-x})_{1.8}Sb_2$ Kondo compounds 891

Haase, W., see Falk, K. 564
Hagmusa, I.H., E. Brück, F.R. de Boer and K.H.J. Buschow, Specific heat study of the magnetic properties of $ErFe_4Al_8$ 625
Hamad, N., see Liebe, J. 484
Hamet, J.F., see Desfeux, R. 123
Hanitsch, R., see Kleemann, D. 375
Harris, I.R., see Kubis, M. 297
Hatzl, R., see Wiesinger, G. 773
Haupt, L., see Liebe, J. 484
Hauser, R., see Fernández Barquín, L. 148
Hauser, R., E. Bauer, E. Gratz, H. Michor, G. Hilscher and A.S. Markosyan, Giant magnetoresistance in $(Er,R)Co_2$ compounds, R = Tm and Y 647
Havela, L., see Andreev, A.V. 658
Helmolt, R.v., see Liebe, J. 484
Henini, M., see Howells, G.D. 917
Henmi, S., see Ishizuka, M. 440
Henninger, G., A. Teresiak, F. Präßler, N. Mattern and M. Müller, The influence of copper addition on the structural properties of sputtered multilayers of the FeSiB–CuNb alloy system 110
Hennion, B., see Szuszkiewicz, W. 425
Hermann, R., I. Bächer, W. Löser and L. Schultz, Primary solidification of $Nd_2Fe_{14}B$ by levitation and quenching of undercooled melts 737
Hernandez, J.M., see Tejada, J. 552
Hernandez, J.M., see Llumá, J. 821
Hernando , A., see Sinnecker, E.H.C.P. 240
Hernando, A., see Asenjo, A. 23
Hernando, A., see Salcedo, A. 99
Hernando, A., see González, A. 175
Hernando, A., see Multigner, M. 214
Hernando, A., see Marín, P. 221
Hernando, A., see Navarro, E. 644
Hernando, A., see Rubio Temprano, D. 770
Hernando, B., see Tejedor, M. 330
Herrero, E., see de Andrés, A. 453
Herrero, E., see Martínez, J.L. 520
Herrero, E., see Garcia-Hernandez, M. 530
Herreros, J., see López, R. 53
Hilscher, G., see Hauser, R. 647
Hilzinger, R., see Müller, M. 357
Hirsinger, L., see Hubert, O. 322
Hirsinger, L., see Buiron, N. 868
Hirsinger, L., see Ossart, F. 924
Höche, Th., see Klupsch, Th. 264
Hojou, K., see Hori, T. 663
Homma, Y., see Andreev, A.V. 658
Hong, J.-H., see Kim, J.-H. 351
Hong, J.H., see Park, D.G. 382
Hope, S., see Bland, J.A.C. 8
Hori, T., see Shiraishi, H. 660
Hori, T., Y. Tsuchiya, S. Funahashi, Y. Shimojo, H. Shiraishi, K. Hojou and Y. Nakagawa, Crystal distortion and magnetic structure of γ-Mn(Au) alloys 663
Hori, T., see Nishihara, R. 665
Hosaka, K., see Nakata, T. 922
Howells, G.D., A. Oral, S.J. Bending, S.R. Andrews, P.T. Squire, P. Rice, A. de Lozanne, J.A.C. Bland, I. Kaya and M. Henini, Scanning Hall probe microscopy of ferromagnetic structures 917
Hristoforou, E., see Chiriac, H. 365
Hu, B.-P., see Paoluzi, A. 840
Hu, S.J., X.Z. Wei, D.C. Zeng, X.C. Kou, Z.Y. Liu, E. Brück, F.R. de Boer and K.H.J. Buschow, Anisotropy evolution in $Ce_2Co_{17-x}Ga_x$ compounds 707

Hubert, A. and W. Rave, How well-defined are closure domains? 325
Hubert, O., L. Hirsinger and E. Hug, Experimental influence of internal stresses on the anhysteretic curve of 3% SiFe nonoriented alloys 322
Hueso, L.E., see Rivadulla, F. 470
Hueso, L.E., see Jardón, C. 475
Hug, E., see Hubert, O. 322
Hunter Dunn, J., see Dávila, M.E. 120

Iannotti, V., see Lanotte, L. 865
Ibarra, M.R., see Sinnecker, E.H.C.P. 240
Ibarra, M.R., see Mikulina, O. 649
Ibarra, M.R., see Kamarád, J. 701
Ibarra, M.R., see Ritter, C. 721
Ibarra, M.R., see Arnold, Z. 748
Ibarra, M.R., see Marquina, C. 754
Ibarra, M.R., see Paoluzi, A. 840
Ichihara, K., Y. Okamoto, K. Kakiuchi, H. Osawa and H. Saito, Bit-error rate performance of various (1,7) coded PRML systems 614
Ichiki, Y., see Fukunaga, H. 177
Iglesias, O., A. Valencia and A. Labarta, Monte Carlo simulation of the magnetic ordering in thin films with perpendicular anisotropy 819
Iguchi, Y., see Shiraishi, H. 660
Ikezoe, H., see Fukunaga, H. 177
Ilonca, Gh., see Ardelean, I. 255
Imbierwitz, F., J. Pelzl, E. Arnscheidt, M. Acet, H. Zähres, H. Bach and G.A. Saunders, Magnetic and elastic properties of superparamagnetic CoMn-alloys 863
Inacio, C., see Fruchart, D. 731
Iñiguez, J.I., see López-Díaz, L. 805
Inoue, A., see Ślawska-Waniewska, A. 171
Inoue, M., K. Matsumoto, K.I. Arai, T. Fujii and M. Abe, Preparation and properties of magneto-optical micro-cavities composed of Co thin film and dielectric multilayers 611
Insausti, M., see Peña, A. 543
Inushkin, A.V., see Baran, M. 532
Ishihara, Y., see Nakata, T. 922
Ishiyama, K., see Nakano, M. 341
Ishiyama, K., see Nakano, M. 344
Ishizuka, M., S. Henmi, S. Endo, M.C. Morón and F. Palacio, Magnetic behavior of $CsMnF_4$ under high pressure 440
Isige, S., see Yamada, K. 233
Isozaki, K., see Yamada, K. 233
Itoh, K., see Ban, S. 760
Ivanov, B., see Pod'yalovskii, D. 131
Ivanov, V.Yu., see Mukhin, A.A. 501

Jabłoński, R., see Maksymowicz, L.J. 418
Jackson, M., see Cowen, J.A. 67
Jadżyn, J., see Potočová, I. 578
Jaffrès, H., L. Ressier, R. Mamy, J.P. Peyrade, A.R. Fert, F. N'Guyen Van Dau and A. Schuhl, Strain-induced anisotropy in thin metallic films structured by the atomic saw method 871
Jagličić, Z., J. Lužnik, J. Pirnat, Z. Trontelj, A. Omerzu and D. Mihailovic, Magnetism in some charge donor – C_{60} compounds: SQUID measurements and model studies 576
Jakob, G., see Martin, F. 509
Jakob, G., see Westerburg, W. 536
Jang, K.J., see Yoon, S.S. 843
Janik, E., see Szuszkiewicz, W. 425
Jardón, C., see Rivadulla, F. 470
Jardón, C., F. Rivadulla, L.E. Hueso, A. Fondado, M.A. López-Quintela, J. Rivas, R. Zysler, M.T. Causa and R.D. Sánchez, Experimental study of charge ordering transition in $Pr_{0.67}Ca_{0.33}MnO_3$ 475
Jedrzejczak, A., see Baran, M. 532
Jefferson, J.H., see Sanvito, S. 101
Jeong, H.T., see Park, D.G. 382
Jianu, A., see Crisan, O. 467
Jiménez-López, A., see Gabás, M. 218
Jolivet, J.P., see Ezzir, A. 37
Jolivet, J.P., see Spinu, L. 64
Jonason, K., see Mira, J. 487
Jouanne, M., see Szuszkiewicz, W. 425
Jovmir, T., see Filoti, G. 561
Jurado, R.M., J.A. González and J.M. Riveiro, Magnetic properties of $Co_{100-x}P_x$ alloys 246
Jurcut, T., see Ardelean, I. 255
Jurek, K., see Soyka, V. 262

Kachkachi, H., see Ezzir, A. 37
Kačmár, M., M. Orendáč, J. Černák and A. Feher, The experimental study of the magnetic field dependence of specific heat in $S=\frac{1}{2}$ quantum-spin chain $CuSO_4 \cdot 5H_2O$ 430
Kačmár, M., see Čižmár, E. 433
Kacmarcíková, E., T. Salonová, M. Reiffers, M. Mihalik and A.A. Menovsky, Point-contact spectroscopy of $DyNi_5$ 716
Kacmarcíková, E., T. Salonová, M. Reiffers, J. García Soldevilla, J.C. Gómez Sal, J.I. Espeso, J. Rodríguez Fernández and J.A. Blanco, Electron–quasiparticle interaction and CEF in PrCu 719
Kacmarcíkova, E., see Salonová, T. 723
Kaczmarek, W.A., Structural modifications in magnetic oxides induced by dry and wet milling 173
Kaczmarska, K., J. Pierre and J. Toboła, Itinerant versus localized magnetism in $CoV_{1-x}Mn_xSb$ solutions 627
Kaczmarska, K., see Guzik, A. 891
Kadlecová, J., see Metlov, K.L. 802
Kahn, M.L., see Evangelisti, M. 584
Kahn, O., see Evangelisti, M. 584
Kakazei, G.N., A.F. Kravetz, N.A. Lesnik, M.M. Pereira de Azevedo, Yu.G. Pogorelov, G.V. Bondarkova, V.I. Silantiev and J.B. Sousa, Influence of co-evaporation technique on the structural and magnetic properties of CoCu granular films 29

Kakazei, G.N., see Pereira de Azevedo, M.M. 40
Kakazei, G.N., see Pogorelov, Yu.G. 112
Kakiuchi, K., see Ichihara, K. 614
Kamarád, J., see Závěta, K. 193
Kamarád, J., see Mikulina, O. 649
Kamarád, J., O. Mikulina, Z. Arnold, B. Garcia-Landa, M.R. Ibarra and P.A. Algarabel, Pressure effect on spontaneous magnetization and first-order magnetization process in the Er_2Fe_{17} single crystal 701
Kamarád, J., see Arnold, Z. 748
Kamieniarz, G., see Caramico D'Auria, A. 589
Kamieniarz, G., R. Matysiak, A. Caramico D'Auria, F. Esposito and U. Esposito, Transfer-matrix simulations of the antiferromagnetic chains and mesoscopic rings 915
Kanada, T. and M. Enokizono, Fe-based magnetic shape memory alloy-sheet specimen 349
Kanematsu, K., see Shiraishi, H. 660
Kanematsu, K., see Ban, S. 760
Kao, C.C., see Bartolomé, F. 779
Kapusta, Cz. and P.C. Riedi, NMR spectroscopy in mixed valence manganites 446
Karabashev, S.G., see Arkhipov, V.E. 539
Kasper, G., see Grössinger, R. 927
Kasper, J., H. Leeb and R. Lipperheide, Unique reconstruction of magnetic multilayers using polarized neutron specular reflection 51
Katter, M., see Fernengel, W. 288
Kattwinkel, A., see Liebe, J. 484
Kawai, Y., V.A.M. Brabers, Z. Šimša and J.H.J. Dalderop, Ultrasonic attenuation in a $BaTiFe_{11}O_{19}$ single crystal 309
Kawakami, T., N. Tanaka and K. Motizuki, Pressure effect on electronic band structures of NiAs-type CrTe, CrSe and CrS 629
Kaya, I., see Howells, G.D. 917
Khan, H.R., see Pohorilyi, A.N. 43
Khovailo, V., see Vasil'ev, A. 837
Kim, C.G., see Yoon, S.S. 843
Kim, C.S., see Pohorilyi, A.N. 43
Kim, C.S., see Pod'yalovskii, D. 131
Kim, D.Y., see Yoon, S.S. 843
Kim, H.C., see Yoon, S.S. 843
Kim, J.-H., D.-G. Park, C.-I. Ok, E.-P. Yoon and J.-H. Hong, Effect of microstructures on magnetic Barkhausen noise level in the weld HAZ of an RPV steel 351
Kim, K.-S., Y.H. Seong, S.-C. Yu, S.H. Lim and K.-W. Lee, The temperature dependence of magnetization of B containing melt-spun Tb–Dy–Fe alloys 209
Kim, K.-S., Y.-Y. Song, S.-C. Yu and S.H. Lim, The magnetization study of B containing Tb–Fe thin films 854
Kinast, E.J., see Mello, V.D. 846
Kisdi-Koszó, É., see Ceniga, L. 154
Kita, E., see Taniyama, T. 77
Kitagawa, I., see Ogawa, T. 428
Klaasse, J.C.P., see Tung, L.D. 782
Kleemann, D. and R. Hanitsch, Novel low-cost and low-speed asynchronous linear motor 375
Klenke, J., H. Eckerlebe, P. Staron, P. Wille and V. Wagner, The spatial structure of the magnetization in the ferromagnetic and the re-entrant spin glass phase of FeNiMn 188
Klugmann, E., see Gomonaj, E.V. 832
Klupsch, Th., E. Steinbeiss, R. Müller, C. Ulbrich, W. Schüppel, H. Steinmetz and Th. Höche, Magnetic glass ceramics – preparation and properties 264
Knight, K., see Wiesinger, G. 773
Knobel, M., see Baibich, M.N. 45
Kobayashi, T.C., see Koda, A. 443
Koda, A., T.C. Kobayashi, K. Amaya and M. Yamashita, Field-induced 3D-LRO of Haldane-gap antiferromagnet NDMAZ 443
Kodama, R.H., see Berkowitz, A.E. 591
Kohout, J., see Snezhko, A. 410
Kohout, J., see Štěpánková, H. 412
Kohout, J., H. Štěpánková, J. Englich, P. Novák, M. Kučera, K. Nitsch and H. de Gronckel, Anisotropy of iron hyperfine field in Ga-substituted YIG 415
Kokado, S. and N. Suzuki, Staggered susceptibility of $S = \frac{1}{2}$ exchange-alternating chains studied by exact diagonalization method 566
Koksharov, Yu.A., see Baran, M. 532
Kolano, R., I. Pinkiewicz and N. Wójcik, Flux distribution, power losses and harmonics of magnetizing current in three-limb amorphous magnetic circuit 930
Koneracká, M., see Potočová, I. 578
Kopčanský, P., see Potočová, I. 578
Korolyov, A.V., see Arkhipov, V.E. 539
Korznikov, A.V., see Korznikova, G.F. 207
Korznikova, G.F., A.V. Korznikov, L.A. Syutina and Kh.Ya. Mulyukov, Magnetic hysteric properties and saturation magnetization of nanocrystalline iron 207
Kotov, V.V., see Golub, V.O. 609
Kou, X.C., see Hu, S.J. 707
Kováč, J., see Timko, M. 655
Kozlovskaya, I.K., see Andreev, A.V. 658
Krabbes, G., see Wolf, M. 569
Kraus, L., see Soyka, V. 262
Kraus, L., The theoretical limits of giant magneto-impedance 354
Kravets, A., see Pod'yalovskii, D. 131
Kravetz, A.F., see Kakazei, G.N. 29
Kravetz, A.F., see Pereira de Azevedo, M.M. 40
Kravetz, A.F., see Pohorilyi, A.N. 43
Krichmayr, H., see Grössinger, R. 927
Krisch, M., see Bartolomé, F. 779
Krivošik, P., see Sláma, J. 359
Kronmüller, H., see Pastushenkov, Yu.G. 856
Kubis, M., O. Gutfleisch, K.-H. Müller, I.R. Harris and L. Schultz, Microstructure and HDDR-processing of as-cast $Sm_{10.5}Fe_{88.5}Zr_{1.0}$ 297
Kubota, T., see Enokizono, M. 335
Kubota, T., see Enokizono, M. 338

Kučera, M., see Štěpánková, H. 412
Kučera, M., see Kohout, J. 415
Kučera, M., P. Beránková and I. Tichý, Magneto-optical properties of UFe_2 604
Kudrevatykh, N.V., see Arnold, Z. 748
Kuhrt, C., see Steyaert, S. 48
Kuk, I.H., see Park, D.G. 382
Kułakowski, K., M. Antoniuk, J. Deskur and P. Gawroński, Some computational problems with magnetic structure of YMn_2 824
Kuncser, V., see Filoti, G. 561
Kurlyandskaya, G.V., M. Vázquez, J.L. Muñoz, D. García and J. McCord, Effect of induced magnetic anisotropy and domain structure features on magnetoimpedance in stress annealed Co-rich amorphous ribbons 259
Kurlyandskaya, G.V., see Dmitrieva, N.V. 320
Kussbach, C., M. Schwetz, T. Ericsson, R. Grössinger and M. Dahlgren, Exchange coupling between soft magnetic grains in $Pr_9Fe_{85}B_6$ 211
Kuz'min, M.D., M. Richter and H. Eschrig, Ab initio calculation of the crystal field in RFe_{12} and RFe_8M_4 (M = Ti, V, Mo) 762
Kuźmiński, M., see Lachowicz, H.K. 151

L'vov, V.A., see Chernenko, V.A. 859
Labarta, A., see García del Muro, M. 138
Labarta, A., see Franco, V. 274
Labarta, A., see Franco, V. 465
Labarta, A., see Gonzàlez-Comas, A. 637
Labarta, A., see Iglesias, O. 819
Lachowicz, H.K., R. Żuberek, M. Kuźmiński and A. Ślawska-Waniewska, Magnetic hardening in gradually devitrified Co-based glassy alloys 151
Lachowicz, H.K., see Ślawska-Waniewska, A. 171
Lacroix, C. and B. Canals, The itinerant spin-liquid phase of $Y(Sc)Mn_2$ 622
Lambert, C.J., see Sanvito, S. 101
Landgraf, F.J.G., M. Emura, J.C. Teixeira, M.F. de Campos and C.S. Muranaka, Anisotropy of the magnetic losses components in semi-processed electrical steels 380
Lanotte, L., G. Ausanio and V. Iannotti, Correlation between Hall effect, structural relaxation and magnetoelastic coupling in $Fe_{81}B_{13}Si_4C_2$ amorphous alloy 865
Larin, V., see Aragoneses, P. 248
Larin, V.S., see Perov, N.S. 385
Larin, V.S., see Antonenko, A.N. 397
Larin, V.S., see Malliavin, M.-J. 420
Larin, V.S., see Torcunov, A.V. 835
Lázaro, F.J., see López, A. 61
Le Breton, J.M., see Steyaert, S. 48
Le Breton, J.M., see Crisan, O. 467
Lebedev, S.P., see Mukhin, A.A. 501
Leccabue, F., see Todd, I. 196
Leccabue, F., see Díaz-Castañón, S. 458
Lee, K.-W., see Kim, K.-S. 209
Leeb, H., see Kasper, J. 51
Lemish, P.V., see Zhmetko, D.N. 816
Lenoyuk, L., see Baran, M. 527
Lesňák, M., see Pištora, J. 283
Lesnik, N.A., see Kakazei, G.N. 29
Levitin, R.Z., see Dubenko, I.S. 674
Lewis, L.H. and V. Panchanathan, The influence of chromium additions on the magnetic properties of $Nd_2(Fe,Co)_{14}B$-based nanocomposites 299
Lezama, L., see Peña, A. 543
Li, M.F. and K.H. Wong, Giant positive magnetoresistance of Ti/Si based films prepared by pulsed laser deposition 31
Liebe, J., L. Haupt, A. Kattwinkel, N. Hamad, G.H. Rao, K. Bärner, E. Gommert, J. Wecker, R.v. Helmolt, R. Braunstein, G.S. Sun and I.V. Medvedeva, Evidence of photogenerated carriers in the semiconducting state of $Nd_{0.67}Sr_{0.37}MnO_{3-\delta}$ epitaxial layers 484
Lim, S.-H., see Kim, K.-S. 854
Lim, S.H., see Kim, K.-S. 209
Lindbaum, A., see Gratz, E. 286
Linderoth, S., see Bødker, F. 18
Lipperheide, R., see Kasper, J. 51
Litsardakis, G., see Michelakis, C. 599
Liu, Z.Y., see Hu, S.J. 707
Llobet, A., see García-Muñoz, J.L. 477
Llobet, A., C. Ritter, C. Frontera, X. Obradors, J.L. García-Muñoz and J.A. Alonso, Structural instability vs. bandwidth-controlled charge ordering in $x = \frac{1}{2}$ manganites 549
Llumá, J., M. Vázquez, J.M. Hernandez, J.M. Ruiz, J.M. García-Beneytez, A. Zhukov, F.J. Castaño, X.X. Zhang and J. Tejada, Low temperature magnetization and resistivity measurements in Co based soft magnetic microwires 821
LoBue, M., V. Basso, F. Fiorillo and G. Bertotti, Effect of tensile and compressive stress on dynamic loop shapes and power losses of Fe–Si electrical steels 372
Loewenhaupt, M., see Metz, A. 473
Loidl, A., see Mukhin, A.A. 501
López de la Torre, M.A., see de Toro, J.A. 243
López, A., F.J. Lázaro and R. von Helmolt, Magnetic properties of melt-spun $Cu_{97.5}Co_{2.5}$ ribbons 61
López, E., see Rivero, M.A. 73
López, E., see Alcalá, E.M. 272
López, R., J. Herreros, A. García-Arribas, J.M. Barandiarán and M.L. Fdez-Gubieda, Magnetic study of electrodeposited Cu–Co heterogeneous alloys 53
Lopez, R., see Fdez-Gubieda, M.L. 204
López-Díaz, L., L. Torres and J.I. Iñiguez, Spike domains and non-magnetic inclusions: a micromagnetic study 805
López-Quintela, M.A., see Rivadulla, F. 470
López-Quintela, M.A., see Jardón, C. 475
Löser, W., see Hermann, R. 737
Lourenço, A.A.C.S., see Tavares, P.B. 490

Lourenço, A.A.C.S., J.P. Araújo, V.S. Amaral, P.B. Tavares, J.B. Sousa, J.M. Vieira, E. Alves, M.F. da Silva and J.C. Soares, Properties of epitaxial LaCaMnO laser ablated thin films on (1 0 0) and (1 1 0) $SrTiO_3$ substrates 495
Lubecka, M., see Maksymowicz, L.J. 418
Lubecka, M., L.J. Maksymowicz and R. Szymczak, Critical lines of semiconductor thin films – REE 435
Lucari, F., see Fiorani, D. 143
Lukshina, V.A., see Dmitrieva, N.V. 320
Lupsor, S., see Ardelean, I. 253
Lupu, N., see Chiriac, H. 235
Lužnik, J., see Jagličić, Z. 576

Machkaoutsan, V., see Nossov, A. 461
Madurga, V., see Vergara, J. 91
Madurga, V., see Pérez-Landazábal, J.I. 179
Madurga, V., see Favieres, C. 224
Maeda, T. and S. Saito, Variation of the work function of Gd caused by the polarization of conduction electrons 694
Maicas, M., see Rivero, M.A. 73
Maignan, A., see Crisan, O. 467
Makaveev, D., M. De Wulf and J. Melkebeek, Field homogeneity in a two-phase rotational single sheet tester with square samples 937
Makhlouf, S.A., see Berkowitz, A.E. 591
Maksymowicz, L.J., M. Lubecka, R. Jabłoński and J. Sokulski, Magnetic anisotropy of semiconductor thin films 418
Maksymowicz, L.J., see Lubecka, M. 435
Malliavin, M.-J., O. Acher, C. Boscher, F. Bertin and V.S. Larin, High-frequency permeability of thin amorphous wires with various anisotropic fields 420
Maltsev, V., see Baran, M. 527
Mamy, R., see Bobo, J.F. 851
Mamy, R., see Jaffrès, H. 871
Mangin, Ph., see Dufour, C. 861
Mañosa, L., see Obradó, E. 634
Mañosa, Ll., see Gonzàlez-Comas, A. 637
Manov, V., see Antonenko, A.N. 397
Mantilla, J., see Alvarez, J. 407
Mantilla, J., see Sagredo, V. 423
Mapps, D.J., see Chandrasekhar, R. 104
Marcelli, A., see Cibin, G. 671
Marcelli, A., see Battisti, M. 888
Marchenkov, V.V., see Arkhipov, V.E. 539
Marimon da Cunha, J.B., see Mello, V.D. 846
Marín, P., M. Vázquez and A. Hernando, Magnetic hardening during the amorphous to nanocrystalline transformation in FeSiBCuNb alloys: theoretical considerations 221
Marinescu, C.S., see Chiriac, H. 159
Marinescu, C.S., see Chiriac, H. 162
Marinescu, C.S., see Chiriac, H. 367
Marinescu, M., see Chiriac, H. 367
Markin, P.E., see Baranov, N.V. 726
Markosyan, A.S., see Hauser, R. 647
Markosyan, A.S., see Dubenko, I.S. 674
Marques, J.G., see Sousa, J.B. 13
Marquina, C., see Sinnecker, E.H.C.P. 240
Marquina, C., see Ritter, C. 721
Marquina, C., A.S. Pavlovic and M.R. Ibarra, Study of the structural instability in $Gd_{1-x}Nd_xCu$ compounds 754
Mårtensson, N., see Dávila, M.E. 120
Martín Gago, J.A., see González, J.M. 96
Martin, F., G. Jakob, W. Westerburg and H. Adrian, Growth mechanism and transport properties of thin $La_{0.67}Ca_{0.33}MnO_3$ films 509
Martin, F., see Westerburg, W. 536
Martínez, B., see Calleja, A. 293
Martínez, B., Ll. Balcells, M. Respaud, F. Sandiumenge, J. Fontcuberta and X. Obradors, Surface and interfacial effects in ceramic manganites 479
Martínez, B., see Obradó, E. 634
Martínez, J.L., see de Andrés, A. 453
Martínez, J.L., A. de Andrés, M. García-Hernández, C. Prieto, J.M. Alonso, E. Herrero, J. González-Calbet and M. Vallet-Regí, Phase diagram on $La_{1-x}Ca_xMnO_3$ 520
Martinez, J.L., see Garcia-Hernandez, M. 530
Masheva, V., M. Grigorova, N. Valkov, H.J. Blythe, T. Midlarz, V. Blaskov, J. Geshev and M. Mikhov, On the magnetic properties of nanosized $CoFe_2O_4$ 128
Matejko, R., see Vojtanik, P. 216
Matejko, R., see Varga, R. 227
Mathieu, Ch., see Desfeux, R. 123
Matsubayashi, S., see Shinagawa, K. 595
Matsumoto, K., see Inoue, M. 611
Matsushita, A. and Y. Yamada, Physical properties of Heusler-type Fe_2VAl compound 669
Mattern, N., see Henninger, G. 110
Matteucci, G. and C. Beeli, Visualization of the magnetization changes versus temperature in a thin film using electron holography 920
Matysiak, R., see Kamieniarz, G. 915
Maylin, M., see Chantrell, R.W. 118
Maziewski, A., see Davidenko, I. 828
McCord, J., see Kurlyandskaya, G.V. 259
McNiff Jr, E.J., see Berkowitz, A.E. 591
Medvedeva, I.V., see Liebe, J. 484
Melero, J.J., R. Burriel, E. Tomey and D. Fruchart, Thermomagnetic study of $ErFe_{10.5}Mo_{1.5}$ 307
Melkebeek, J., see Makaveev, D. 937
Melkebeek, J., see De Wulf, M. 940
Mello, V.D., L.I. Zawislak, J.B. Marimon da Cunha, E.J. Kinast, J.B. Soares and C.A. dos Santos, Structure and magnetic properties of layered $(Fe_xCo_{1-x})Ta_2O_6$ compounds 846
Ménard, D., see Chiriac, H. 159
Ménard, D., see Ciureanu, P. 391
Mendes, J.A., C.S. Abreu, V.S. Amaral, J.M. Moreira, J.B. Sousa, L. Thomas, B. Barbara, H. Rakoto and S. Askenazy, Magnetic and transport properties of amorphous Gd–V films 251

Menovsky, A.A., see Metz, A. 473
Menovsky, A.A., see Kacmarcíková, E. 716
Menovsky, A.A., see Tung, L.D. 782
Mertig, M., see Zueco, E. 115
Mestnik Filho, J., see Coaquira, J.A.H. 677
Metlov, K.L., J. Kadlecová and I. Tomáš, Preisach description of the domain wall motion 802
Metoki, N., see Shiga, M. 751
Metz, A., N.M. Pyka, M. Loewenhaupt, A.A. Menovsky and R. van de Kamp, Temperature dependence of the magnetic excitations in Nd_2CuO_4 473
Michelakis, C., D. Samaras and G. Litsardakis, Parameter identification in vector Preisach hysteresis modelling 599
Michor, H., see Hauser, R. 647
Midlarz, T., see Masheva, V. 128
Miguélez, F., see Cabeza, O. 504
Mih, V., see Cozar, O. 269
Mihailovic, D., see Jagličić, Z. 576
Mihalik, M., see Kacmarcíková, E. 716
Mikhov, M., see Masheva, V. 128
Miki, H., see Shiraishi, H. 660
Mikulina, O., J. Kamarád, Z. Arnold, B. Garcia-Landa, P.A. Algarabel and M.R. Ibarra, Invar behaviour of Y_2Fe_{17} and $YFe_{11}Ti$ single crystals: magnetic moment of Fe under pressure 649
Mikulina, O., see Kamarád, J. 701
Mikulina, O., see Arnold, Z. 748
Mira, J., J. Rivas, K. Jonason, P. Nordblad, M.P. Breijo and M.A. Señaris Rodríguez, Spin dynamics of $La_{0.85}Sr_{0.15}CoO_3$ perovskite 487
Mira, J., see Vázquez, M. 546
Miranda, M.G.M., see Baibich, M.N. 45
Misuryaev, T.V., see Aktsipetrov, O.A. 80
Mitamura, H., see Mitsuda, A. 883
Mitsuda, A., H. Wada, M. Shiga, H. Aruga Katori, H. Mitamura and T. Goto, Field-induced valence transition of $EuPd_2Si_2$ and related compounds 883
Mitsudo, S., see Shiraishi, H. 660
Mizutani, N., see Nakanishi, A. 295
Montero, M.I., see González, J.M. 96
Morales, L., see Prado, F. 481
Morales, M., M. Artigas, M. Bacmann, D. Fruchart, R. Skolozdra, J.L. Soubeyroux and P. Wolfers, Comparison of the magnetic properties of $ErMn_{12-x}Fe_x$ series with their related hydrides and carbides 703
Morales, R., see Pérez, G.T. 20
Morales, R., G.T. Pérez and J.M. Alameda, Influence of the film inhomogeneity on local magnetization processes in amorphous thin films having perpendicular anisotropy 807
Moreira, J.M., see Mendes, J.A. 251
Morellon, L., see Paoluzi, A. 840
Moreno, E., see Sagredo, V. 423
Morhange, J.F., see Szuszkiewicz, W. 425
Morón, M.C., J. Campo, F. Palacio, G. Attolini and C. Pelosi, $Zn_{1-x}Mn_xGa_2Se_4$: a new series of diluted magnetic semiconductors 437
Morón, M.C., see Ishizuka, M. 440
Morozkin, A.V., see Nikitin, S.A. 632
Mørup, S., see Bødker, F. 18
Mosiniewicz-Szablewska, E., see Zuberek, R. 83
Mosiniewicz-Szablewska, E., see Baran, M. 527
Motizuki, K., see Kawakami, T. 629
Motizuki, K., see Tanaka, N. 667
Motokawa, M., see Nakanishi, A. 295
Motokawa, M., see Shiraishi, H. 660
Mougin, A., see Dufour, C. 861
Mueller, M., see Nuetzel, D. 327
Muirhead, C.M., see Cabeza, O. 504
Mukhin, A.A., V.Yu. Ivanov, V.D. Travkin, S.P. Lebedev, A. Pimenov, A. Loidl and A.M. Balbashov, Magnetic and submillimeter spectroscopy study of phase transitions in $La_{1-x}Sr_xMnO_3$ perovskites: T–x phase diagram 501
Mukovskii, Y.M. and A.V. Shmatok, CMR effect in mono- and polycrystalline $La_{0.7}Sr_{0.3}MnO_{3-z}$ thin films 136
Mukovskii, Ya.M., see Arkhipov, V.E. 539
Müller, K.-H., see Kubis, M. 297
Müller, K.-H., see Wolf, M. 569
Müller, M., see Henninger, G. 110
Müller, M., A. Novy, M. Brunner and R. Hilzinger, Powder composite cores of nanocrystalline soft magnetic FeSiB-CuNb alloys 357
Müller, R., see Klupsch, Th. 264
Multigner, M., A. Hernando, P. Crespo, C. Stiller, J. Eckert and L. Schultz, Structural and magnetic properties of mechanically alloyed $(Fe_xCu_{1-x})_{93}Zr_7$ ($x = 0.5, 0.7$) solid solutions 214
Mulyukov, Kh.Ya., see Korznikova, G.F. 207
Muñoz, J.L., see Salcedo, A. 99
Muñoz, J.L., see Stobiecki, T. 107
Muñoz, J.L., see Kurlyandskaya, G.V. 259
Muñoz-Martin, A., see Garcia-Hernandez, M. 530
Muranaka, C.S., see Landgraf, F.J.G. 380
Murariu, V., N. Rezlescu, O. Rotariu and R. Badescu, Modelling of density separation of solids in ferrofluids in a cell with HGMS-axial structure 571
Murillo, N., see Garcia Tello, P. 830
Murzina, T.V., see Aktsipetrov, O.A. 80
Mushnikov, N.V., see Andreev, A.V. 658

N'Guyen Van Dau, F., see Jaffrès, H. 871
Naish, V.E., see Arkhipov, V.E. 539
Nakagawa, Y., see Hori, T. 663
Nakagawa, Y., see Nishihara, R. 665
Nakamura, H., see Shiga, M. 751
Nakamura, H., see Svechkarev, I.V. 893
Nakanishi, A., M. Ueda, T. Okuda, N. Mizutani, J. Nishiyama, M. Motokawa, Z. Wang, N. Adachi and H. Ohsato, Compositional and structural study of RF-sputtered Nd–Fe–B thin film 295
Nakano, M., see Fukunaga, H. 177

Nakano, M., T. Okamoto, H. Fukunaga, Y. Yamashiro, K. Ishiyama and K.I. Arai, Ultra-low iron loss in new non-oriented silicon steel sheets 341
Nakano, M., K. Ishiyama, K.I. Arai and H. Fukunaga, Relationship between rolling direction and texture in thin grain-oriented 3% silicon sheets 344
Nakata, T., K. Hosaka, Y. Ishihara and T. Yamamoto, Inter-comparison of single sheet testers for amorphous alloys by round robin measurements 922
Nakatani, I., see Taniyama, T. 77
Nakatani, I., see Shinohara, T. 94
Nam, L.H., see Thang, C.V. 765
Navarro, E., J.M. García, A. Hernando, A.R. Yavari and R. Durand, Magnetic properties of $Fe_{50}Rh_{50}$ after hydrogenation 644
Neagu, M., see Chiriac, H. 365
Negre, N., see Baibich, M.N. 45
Niida, H., see Shiraishi, H. 660
Niida, H., see Nishihara, R. 665
Nikiforov, V.N., see Baran, M. 532
Nikitin, S.A., I.A. Tskhadadze, A.V. Morozkin and Yu.D. Seropegin, The influence of Ti on the itinerant magnetism of RTX compounds 632
Nikitov, S.A., Nonlinearity: magneto-optic–microwave interactions. Towards new devices 400
Nishihara, R., M. Akimitsu, T. Hori, H. Niida, K. Ohoyama, M. Ohashi, Y. Yamaguchi and Y. Nakagawa, Magnetic properties of hp13 type $TiFe_6Ge_6$ alloy 665
Nishiyama, J., see Nakanishi, A. 295
Nitsch, K., see Štěpánková, H. 412
Nitsch, K., see Kohout, J. 415
Nogués, J., see Amils, X. 185
Nogues, M., see Ezzir, A. 37
Noguès, M., see Spinu, L. 64
Nogues, M., see Fiorani, D. 143
Noguès, M., see Crisan, O. 467
Nordblad, P., see Mira, J. 487
Nossov, A., J. Pierre, P. Strobel, V. Vassiliev, B. Slobodin, E. Vladimirova, V. Machkaoutsan and V. Ustinov, Extrinsic magnetoresistance in bulk sintered manganites 461
Novák, L., see Ceniga, L. 154
Novák, P., see Štěpánková, H. 412
Novák, P., see Kohout, J. 415
Novák, P., see Savosta, M.M. 518
Novy, A., see Müller, M. 357
Nuetzel, D., G. Rieger, J. Wecker, J. Petzold and M. Mueller, Nanocrystalline soft magnetic composite-cores with ideal orientation of the powder-flakes 327

O'Grady, K., see González, J.M. 96
O'Grady, K., see Chandrasekhar, R. 104
O'Sullivan, J.F., P.A.I. Smith, S. David, D. Givord and J.M.D. Coey, Magnetisation reversal in mechanically milled exchange-coupled $Pr_{4.25}Tb_1Fe_{71}Co_{2.5}Cr_3B_{18}$ nanocomposites 182
Obradó, E., E. Vives, L. Mañosa, A. Planes and B. Martínez, Spin-glass phase in the intermetallic Cu–Al–Mn compound 634
Obradó, E., see Gonzàlez-Comas, A. 637
Obradors, X., see Calleja, A. 293
Obradors, X., see García-Muñoz, J.L. 477
Obradors, X., see Martínez, B. 479
Obradors, X., see Llobet, A. 549
Ogawa, T., M. Shirai, N. Suzuki and I. Kitagawa, First-principles calculations of electronic structures of diluted magnetic semiconductors (Ga,Mn)As 428
Ohashi, M., see Nishihara, R. 665
Ohayama, K., see Shiraishi, H. 660
Ohkubo, N., see Ban, S. 760
Ohoyama, K., see Nishihara, R. 665
Ohsato, H., see Nakanishi, A. 295
Ok, C.-I., see Kim, J.-H. 351
Ok, C.I., see Park, D.G. 382
Oka, M., M. Enokizono, T. Todaka, M. Akita, T. Chady, Y. Tsuchida, R. Sikora and S. Gratkowski, High sensitive rotational magnetic flux sensing 369
Okamoto, T., see Nakano, M. 341
Okamoto, Y., see Ichihara, K. 614
Okuda, T., see Nakanishi, A. 295
Oliveira, I.S., see Dubenko, I.S. 674
Omerzu, A., see Jagličić, Z. 576
Onodera, H., see Shiraishi, H. 660
Oral, A., see Howells, G.D. 917
Orendáč, M., see Kačmár, M. 430
Orendáč, M., see Čižmár, E. 433
Orendáčová, A., see Čižmár, E. 433
Ortega, R.J., see Pérez-Landazábal, J.I. 179
Orue, I., see Fdez-Gubieda, M.L. 204
Osawa, H., see Ichihara, K. 614
Ossart, F., L. Hirsinger and R. Billardon, Computation of electromagnetic losses including stress dependence of magnetic hysteresis 924
Ouladdiaf, B., see Guzik, A. 891
Ould Jouneid, E., see Bobo, J.F. 851
Ousset, J.-C., see Sousa, J.B. 13
Ousset, J.C., see Bobo, J.F. 851
Óvári, T.-A., see Chiriac, H. 159
Óvári, T.-A., see Chiriac, H. 162
Ovari, T.A., see Tiberto, P. 388

Palacio, F., see Morón, M.C. 437
Palacio, F., see Ishizuka, M. 440
Palacio, F., see Antorrena, G. 581
Panchanathan, V., see Lewis, L.H. 299
Panfilov, A.S., see Svechkarev, I.V. 893
Paoluzi, A., L. Pareti, F. Albertini, M.R. Ibarra, L. Morellon, B.-P. Hu, Y.Z. Wang and D. Courtois, Magnetocrystalline anisotropy in $RE_3(FeTi)_{29}$(RE = Sm, Y) intermetallics 840
Papusoi, C., see Andrei, P. 362
Pareti, L., see Allia, P. 56
Pareti, L., see Paoluzi, A. 840

Parhofer, S., see Steyaert, S. 48
Park, D.-G., see Kim, J.-H. 351
Park, D.G., C.I. Ok, H.T. Jeong, I.H. Kuk and J.H. Hong, Nondestructive evaluation of irradiation effects in RPV steel using Barkhausen noise and magnetoacoustic emission signals 382
Park, J.G., see Rodríguez Fernández, J. 895
Parker, F.T., see Berkowitz, A.E. 591
Pastushenkov, Yu.G., N.P. Suponev, T. Dragon and H. Kronmüller, The magnetic domain structure of $Fe_{14}Nd_2B$ single crystals between 135 and 4 K and the low-temperature magnetization reversal process in Fe–Nd–B permanent magnets 856
Paterson, J.H., R. Devine and A.D.R. Phelps, Complex permeability of soft magnetic ferrite/polyester resin composites at frequencies above 1 MHz 394
Pavlovic, A.S., see Marquina, C. 754
Pedziwiatr, A.T., M. Artigas, B.F. Bogacz, R. Wielgosz, J. Rubín, J. Bartolomé, C. Rillo and J. Fernández, Spin reorientation phenomena in the $NdYFe_{14-x}Co_xB$ system 639
Pellaux, R., see Antorrena, G. 581
Pelosi, C., see Morón, M.C. 437
Pelzl, J., see Imbierwitz, F. 863
Peña, A., J.J. Blanco, M. Insausti, L. Lezama, J. Gutiérrez, J.M. Barandiarán and T. Rojo, Synthesis characterization and magnetic properties of the $Ln_{0.7}A_{0.3}Mn_{0.9}Fe_{0.1}O_3$ (Ln = La, Nd; A = Pb, Cd) manganites 543
Pereira de Azevedo, M.M., see Sousa, J.B. 13
Pereira de Azevedo, M.M., see Kakazei, G.N. 29
Pereira de Azevedo, M.M., G.N. Kakazei, A.F. Kravetz, V.S. Amaral, Yu.G. Pogorelov and J.B. Sousa, GMR in co-evaporated Co–Ag granular thin films 40
Pereira de Azevedo, M.M., see Pogorelov, Yu.G. 112
Pereira, L.C.J., M. Almeida, P. Estrela, M. Godinho, J. Rebizant, J.C. Spirlet, R.P. Pinto, M.M. Amado, M.E. Braga and J.B. Sousa, Magnetic and transport properties of U_2Pt_2In single crystals 885
Pérez, G.T., F.H. Salas, R. Morales, L.M. Álvarez-Prado and J.M. Alameda, Periodical magnetic effects in Fe_xSi_{1-x}/Si multilayers, depending upon the modulation length 20
Pérez, G.T., see Morales, R. 807
Pérez, J., J. Blasco, J. García, M. Castro, J. Stankiewicz, M.C. Sánchez and R.D. Sánchez, Magnetic properties of $SmNiO_3$ 541
Pérez-Landazábal, J.I., C. Gómez-Polo, V. Recarte, J. Vergara, R.J. Ortega and V. Madurga, Effect of the decomposition process in the magnetic properties of disordered FePd alloys 179
Pérez-Reina, F.J., see Gabás, M. 218
Perov, N.S., A.A Radkovskaya, A.S. Antonov, N.A. Usov, S.A. Baranov, V.S. Larin and A.V. Torcunov, Magnetic properties of short amorphous microwires 385
Peteanu, M., see Ardelean, I. 253
Peteanu, M., see Ardelean, I. 257
Petford-Long, A., see Chandrasekhar, R. 104
Petzold, J., see Nuetzel, D. 327
Peyrade, J.P., see Jaffrès, H. 871
Phelps, A.D.R., see Paterson, J.H. 394
Pierre, J., see Nossov, A. 461
Pierre, J., see Kaczmarska, K. 627
Pierre, J., see Guzik, A. 891
Pimenov, A., see Mukhin, A.A. 501
Pinkiewicz, I., see Kolano, R. 930
Piñol, S., see Calleja, A. 293
Pinto, R.P., M.M. Amado, M.E. Braga, Yu.G. Pogorelov, B. Chevalier, J. Étourneau and J.B. Sousa, Magnetoresistivity and magnetic phase diagram of Nd_2Ni_2Sn ternary stannide 710
Pinto, R.P., see Pereira, L.C.J. 885
Piqué, C., see Abad, E. 743
Piqué, C., see Abad, E. 745
Piquer, C., see Artigas, M. 653
Piquer, C., see Cibin, G. 671
Piquer, C., M. Artigas and J. Bartolomé, Magnetic disaccommodation phenomena in $R_2Fe_{14}BH_x$ (R = Gd, Pr and Dy) compounds 757
Piquer, C., see Battisti, M. 888
Pirnat, J., see Jagličić, Z. 576
Pištora, J., M. Lesňák, J. Vlček and J. Foukal, Magnetic defectoscope with permanent magnets 283
Pizzini, S., see Fdez-Gubieda, M.L. 204
Planes, A., see Obradó, E. 634
Planes, A., see Gonzàlez-Comas, A. 637
Pod'yalovskii, D., A. Pohorilyi, B. Ivanov, A. Kravets and C.S. Kim, FMR study of granular permalloy-silver films 131
Pogorelov, Yu.G., see Sousa, J.B. 13
Pogorelov, Yu.G., see Kakazei, G.N. 29
Pogorelov, Yu.G., see Pereira de Azevedo, M.M. 40
Pogorelov, Yu.G., G.N. Kakazei, M.M. Pereira de Azevedo and J.B. Sousa, Influence of conduction electrons and dipolar interactions on the susceptibility of granular materials 112
Pogorelov, Yu.G., see Pinto, R.P. 710
Pogorilyi, A.N., see Bar'yakhtar, V.G. 525
Pohorily, A.M., see Golub, V.O. 607
Pohorily, A.M., see Golub, V.O. 609
Pohorilyi, A., see Pod'yalovskii, D. 131
Pohorilyi, A.N., A.F. Kravetz, O.V. Shypil, A.Ya. Vovk, C.S. Kim and H.R. Khan, Composition dependence of transport properties in Co–Cu granular films 43
Pop, V., see Burzo, E. 768
Popławski, F., see Ślawska-Waniewska, A. 171
Popov, A.G., see Stolyarov, V.V. 166
Potapov, A.P., see Dmitrieva, N.V. 320
Potočová, I., M. Koneracká, P. Kopčanský, M. Timko, L. Tomčo, J. Jadżyn and G. Czechowski, The influence of magnetic field on electric Fredericksz transition in 8CB-based ferronematic 578
Pototschnig, P., see Gratz, E. 286
Präßler, F., see Henninger, G. 110

Prado, F., R. Zysler, L. Morales, A. Caneiro, M. Tovar and M.T. Causa, Two-phase field at high temperature in $LaMnO_{3.00}$ 481
Prado, F., see Causa, M.T. 506
Prida, V.M., see Tejedor, M. 330
Prieto, C., see de Andrés, A. 453
Prieto, C., see Martínez, J.L. 520
Prieto, C., see Garcia-Hernandez, M. 530
Prisecaru, I., see Filoti, G. 561
Proietti, M.G., see Subías, G. 534
Pruegl, K., see Wiatrowski, G. 26
Pugh, P.R.T., J.G. Booth, J.W. Boyle, J.A. Cowen, A.D. Boardman, I. Zavislyak, V. Bobkov and V. Romanyuk, Investigations of annealed epitaxial Ga:YIG(111) films by Brillouin light scattering and microwave spectroscopy 498
Pyka, N.M., see Metz, A. 473

Radkovskaya, A.A, see Perov, N.S. 385
Raikher, Yu.L. and V.I. Stepanov, Nonlinear susceptibilities of superparamagnetic fine particles 88
Raithmayr, W., see Grössinger, R. 927
Rakoto, H., see Baibich, M.N. 45
Rakoto, H., see Mendes, J.A. 251
Ramos, C.A., see Rivadulla, F. 470
Ramos-Barrado, J.R., see Gabás, M. 218
Rampado, O., see Tiberto, P. 388
Rao, G.H., see Liebe, J. 484
Rao, K.V., see Favieres, C. 224
Raoux, D., see Bartolomé, F. 779
Rapp, Ö., see Stognei, O.V. 266
Rateo, M., see Carbucicchio, M. 33
Rateo, M., see Asti, G. 59
Rave, W., see Zueco, E. 115
Rave, W., see Hubert, A. 325
Ravelosona, D., see Asenjo, A. 23
Rebizant, J., see Pereira, L.C.J. 885
Recarte, V., see Pérez-Landazábal, J.I. 179
Rechenberg, H.R., see Goya, G.F. 191
Rechenberg, H.R., see Coaquira, J.A.H. 677
Redondo, L.M., see Sousa, J.B. 13
Reichl, Ch., see Wiesinger, G. 773
Reiffers, M., see Kacmarcíková, E. 716
Reiffers, M., see Kacmarcíková, E. 719
Reiffers, M., see Salonová, T. 723
Reissner, M., see Bogner, J. 641
Respaud, M, see Martínez, B. 479
Ressier, L., see Bobo, J.F. 851
Ressier, L., see Jaffrès, H. 871
Revcolevschi, A., see Baran, M. 532
Rezlescu, E., see Rezlescu, N. 463
Rezlescu, L., see Rezlescu, N. 463
Rezlescu, N., L. Rezlescu, M.L. Craus and E. Rezlescu, Magnetic glass-ceramic containing fine ferrite crystals 463
Rezlescu, N., see Murariu, V. 571
Rezlescu, N., see Bădescu, Şt.C. 791
Rice, P., see Howells, G.D. 917
Richter, M., see Kuz'min, M.D. 762
Riedi, P.C., see Kapusta, Cz. 446
Rieger, G., see Nuetzel, D. 327
Rillo, C., see Filoti, G. 561
Rillo, C., see Pedziwiatr, A.T. 639
Ritter, C., see García-Muñoz, J.L. 477
Ritter, C., see Llobet, A. 549
Ritter, C., M.R. Ibarra and C. Marquina, The influence of doping on the stability of a new magnetic ground state in RMn_2-compounds 721
Rivadulla, F., L.E. Hueso, C. Jardón, C. Vázquez-Vázquez, M.A. López-Quintela, J. Rivas, M.T. Causa, C.A. Ramos and R.D. Sánchez, Effect of porosity on FMR linewidth of $Ln_{0.67}A_{0.33}MnO_3$ (Ln = La, Pr; A = Ca, Sr) 470
Rivadulla, F., see Jardón, C. 475
Rivas, J., see Rivadulla, F. 470
Rivas, J., see Jardón, C. 475
Rivas, J., see Mira, J. 487
Rivas, J., see Vázquez, M. 546
Riveiro, J.M., see de Toro, J.A. 243
Riveiro, J.M., see Jurado, R.M. 246
Riveiro, J.M., see Andrés, J.P. 493
Rivero, M.A., M. Maicas, E. López, C. Aroca, M.C. Sánchez and P. Sánchez, Study of domain walls in $Fe_{20}Ni_{80}$ and $Fe_{20}Ni_{80}/Cu/Fe_{20}Ni_{80}$ thin films 73
Rodewald, W., see Fernengel, W. 288
Rodríguez Fernández, J., see Kacmarcíková, E. 719
Rodrìguez Fernández, J., see Rubio Temprano, D. 770
Rodríguez Fernández, J., M.A. Argüelles and J.G. Park, A survey of $UPd_2(Al_{1-x}M_x)_3$ compounds (M = Si, Ge) 895
Rodríguez Fernández, J., see García Soldevilla, J. 898
Rodríguez-Castellón, E., see Gabás, M. 218
Rogalski, M.S., see Sousa, J.B. 13
Rogalski, M.S., M.M. Amado, J.B. Sousa and P.P. Freitas, Mössbauer investigation of FeTaN/TaN multilayer systems 75
Rojo, J.M., see Rubio Temprano, D. 770
Rojo, T., see Peña, A. 543
Romanyuk, V., see Pugh, P.R.T. 498
Roschke, Th., see Gollee, R. 943
Rotariu, O., see Murariu, V. 571
Rouabhi, M., see Ciureanu, P. 391
Rubín, J., see Pedziwiatr, A.T. 639
Rubín, J., see Artigas, M. 653
Rubio Temprano, D., J. Rodrìguez Fernández, J.C. Gómez Sal, A. Hernando and J.M. Rojo, Ferro–antiferromagnetic crossover without volume changes in $GdPt_{1-x}Cu_x$ compounds 770
Rubshtein, A., see Antonenko, A.N. 397
Ruck, K., see Wolf, M. 569
Ruggiero, G., see Carbucicchio, M. 33
Ruiz, J.M., see Llumá, J. 821
Rusu, F., see Chiriac, H. 156

Sadovoy, A., see Sheiko, L. 813
Sáez Puche, R., see de Toro, J.A. 243
Sagredo, V., see Alvarez, J. 407
Sagredo, V., J. Mantilla, E. Moreno and R. Zysler, Magnetic properties of T-$InCrS_4$ (T: Fe, Ni, Co) single crystals 423
Saito, H., see Ichihara, K. 614
Saito, S., see Takao, M. 694
Saito, T., see Shinagawa, K. 595
Salas, F.H., see Pérez, G.T. 20
Salas, F.H., see Alvarez-Prado, L.M. 796
Salcedo, A., J.J. Freijo, J.L. Muñoz, A. Hernando, F. Cebollada and J.M. González, Magnetic relaxation in Co/Ni multilayers with different bilayer thickness: an example of non-Arrhenius behavior 99
Sales, M., see Bohigas, X. 455
Salonová, T., see Kacmarcíková, E. 716
Salonová, T., see Kacmarcíková, E. 719
Salonová, T., E. Kacmarcíkova, M. Reiffers, J. García Soldevilla, J.C. Gómez Sal, J.I. Espeso and J.A. Blanco, The study of CEF modification in $Pr_{1-x}Nd_xNi_5$ by point-contact spectroscopy 723
Samaras, D., see Michelakis, C. 599
Sánchez, M.C., see Rivero, M.A. 73
Sánchez, M.C., see Favieres, C. 224
Sánchez, M.C., see Alcalá, E.M. 272
Sánchez, M.C., see Subías, G. 534
Sánchez, M.C., see Pérez, J. 541
Sánchez, M.L., see Tejedor, M. 330
Sánchez, P., see Rivero, M.A. 73
Sánchez, P., see Alcalá, E.M. 272
Sánchez, R.D., see Rivadulla, F. 470
Sánchez, R.D., see Jardón, C. 475
Sánchez, R.D., see Pérez, J. 541
Sandiumenge, F., see Franco, V. 274
Sandiumenge, F., see Calleja, A. 293
Sandiumenge, F., see Martínez, B. 479
Santos, J.D., see Tejedor, M. 35
Sanvito, S., C.J. Lambert and J.H. Jefferson, GMR in 3d, 4d and 5d transition metals multilayers 101
Sarthour, R., see de la Fuente, C. 140
Sassik, H., see Vojtanik, P. 216
Sassik, H., see Varga, R. 227
Sassik, H., see Wiesinger, G. 773
Sassik, H., see Grössinger, R. 927
Sato, T., see Shinohara, T. 94
Saunders, G.A., see Imbierwitz, F. 863
Savosta, M.M. and P. Novák, Temperature dependence of ^{55}Mn NMR spectra in $Pr_{1-x}Ba_xMnO_3$ 518
Schäfer, R., see Zueco, E. 115
Schmidt, J.E., see Geshev, J. 126
Scholz, W., T. Schrefl and J. Fidler, Mesh refinement in FE-micromagnetics for multi-domain $Nd_2Fe_{14}B$ particles 933
Schrefl, T., see Zwick, H. 305
Schrefl, T., see Süß, D. 617
Schrefl, T., see Scholz, W. 933
Schrey, P., see Fernengel, W. 288
Schuhl, A., see Jaffrès, H. 871
Schultz, L., see Zueco, E. 115
Schultz, L., see Multigner, M. 214
Schultz, L., see Kubis, M. 297
Schultz, L., see Hermann, R. 737
Schüppel, W., see Klupsch, Th. 264
Schwetz, M., see Kussbach, C. 211
Schwetz, M., see Grössinger, R. 927
Sechovský, V., see Andreev, A.V. 658
Seletskii, S., see Vasil'ev, A. 837
Señarís Rodríguez, M.A., see Mira, J. 487
Señaris-Rodriguez, M.A., see Vázquez, M. 546
Senet, C., see Dufour, C. 861
Seong, Y.H., see Kim, K.-S. 209
Sério, S., A.P. Gonçalves, J.C. Waerenborgh, M. Almeida and M. Godinho, Structural and magnetic studies on $UFe_4Al_{8-x}Ga_x$ $(0 < x < 2)$ 302
Sério, S., see Gonçalves, A.P. 784
Seropegin, Yu.D., see Nikitin, S.A. 632
Sève, L., see Bartolomé, F. 779
Severack, C., see Cabeza, O. 504
Shavrov, V., see Vasil'ev, A. 837
Sheiko, L., G. Brekharya, S. Gaiduk and A. Sadovoy, Magnetic stray fields at planar grain boundaries in silicon steel sheets 813
Shiga, M., see Wada, H. 689
Shiga, M., see Sokolov, A. 734
Shiga, M., H. Nakamura and N. Metoki, The magnetic structure and lattice distortion of YMn_2 and related compounds 751
Shiga, M., see Mitsuda, A. 883
Shiga, M., see Svechkarev, I.V. 893
Shimojo, Y., see Hori, T. 663
Shinagawa, K., S. Matsubayashi, K. Ando, T. Saito and T. Tsushima, Temperture dependence of Faraday rotation in Co^{2+}-substituted magnetic garnet 595
Shinohara, T., T. Sato, T. Taniyama and I. Nakatani, Size dependent magnetization of PdFe fine particles 94
Shiokawa, Y., see Andreev, A.V. 658
Shirai, M., see Ogawa, T. 428
Shiraishi, H., H. Niida, Y. Iguchi, S. Mitsudo, M. Motokawa, K. Ohayama, H. Miki, H. Onodera, T. Hori and K. Kanematsu, Structural and magnetic properties of Ni_2In type $(Mn_{1-x}Ni_x)_{65}Ga_{35}$ compounds 660
Shiraishi, H., see Hori, T. 663
Shirakawa, G., see Yoshida, Y. 904
Shmatok, A.V., see Mukovskii, Y.M. 136
Shulyatev, D.A., see Arkhipov, V.E. 539
Shypil, O.V., see Pohorilyi, A.N. 43
Sikora, R., see Oka, M. 369
Silantiev, V.I., see Kakazei, G.N. 29
Simin, V., see Ardelean, I. 255
Simon, Ch., see Desfeux, R. 123
Simon, V., see Ardelean, I. 253
Simon, V., see Ardelean, I. 257
Simon, V., see Cozar, O. 269

Šimša, Z., see Kawai, Y. 309
Šimša, Z., see Brabers, V.A.M. 312
Šimša, Z., R. Tesař, C. Baubet, Ph. Tailhades and C. Bonningue, Magneto-optical properties of vacancy-defective Mn-ferrite films 620
Sinnecker, E.H.C.P., C. Marquina, X. Amils, Z. Arnold, M.R. Ibarra, M.D. Baró, J.M. González and A. Hernando , Correlation between thermal expansion and magnetic behavior in cold deformed Fe–Al alloys 240
Sinnecker, E.H.C.P., E. Ferrara, P. Tiberto, M. Baricco and F. Vinai, Magnetic properties of Ga substituted Nd–Fe–B composite 291
Skolozdra, R., see Morales, M. 703
Skolozdra, R.V., see Fruchart, D. 731
Skorek, G., see Szade, J. 699
Skumryev, V., H.J. Blythe, J. Cullen and J.M.D. Coey, AC susceptibility of a magnetite crystal 515
Sláma, J., R. Vicen, P. Krivošik, A. Grusková and R. Dosoudil, Magnetic permeability study of composite magnetopolymers 359
Ślawska-Waniewska, A., see Lachowicz, H.K. 151
Ślawska-Waniewska, A., F. Popławski, J.M. Greneche, H.K. Lachowicz and A. Inoue, Magnetic interactions in two-phase nanocrystalline systems 171
Slobodin, B., see Nossov, A. 461
Smith, P.A.I. and J.M.D. Coey, Structure and magnetic properties of nanocrystalline solid solutions of In in Fe 199
Smith, P.A.I., see O'Sullivan, J.F. 182
Snezhko, A., J. Englich, J. Kohout, H. Stěpánková and H. de Gronckel, Temperature dependence of NMR spectra in YIG with nonmagnetic impurities 410
Snoeck, E., see Sousa, J.B. 13
Soares, J.B., see Mello, V.D. 846
Soares, J.C., see Sousa, J.B. 13
Soares, J.C., see Lourenço, A.A.C.S. 495
Soda, N., see Enokizono, M. 910
Sokolov, A., H. Wada, M. Shiga and T. Goto, The effects of competing interactions in $Gd_{1-x}Y_xMn_2Ge_2$ 734
Sokulski, J., see Maksymowicz, L.J. 418
Soldevilla, J.G., see Chevalier, B. 878
Solzi, M., see Carbucicchio, M. 33
Solzi, M., see Asti, G. 59
Solzi, M., see Asti, G. 848
Song, Y.-Y., see Kim, K.-S. 854
Sorkine, E., see Antonenko, A.N. 397
Soubeyroux, J.L., see Morales, M. 703
Soubeyroux, J.L., see Fruchart, D. 731
Sousa, J.B., M.M. Pereira de Azevedo, M.S. Rogalski, Yu.G. Pogorelov, L.M. Redondo, C.M. de Jesus, J.G. Marques, M.F. da Silva, J.C. Soares, J.-C. Ousset and E. Snoeck, GMR in high fluence ion implanted granular thin films 13
Sousa, J.B., see Kakazei, G.N. 29
Sousa, J.B., see Pereira de Azevedo, M.M. 40
Sousa, J.B., see Rogalski, M.S. 75
Sousa, J.B., see Pogorelov, Yu.G. 112
Sousa, J.B., see Mendes, J.A. 251
Sousa, J.B., see Tavares, P.B. 490
Sousa, J.B., see Lourenço, A.A.C.S. 495
Sousa, J.B., see Pinto, R.P. 710
Sousa, J.B., see Pereira, L.C.J. 885
Soyka, V., L. Kraus, K. Závěta and K. Jurek, Magnetoelastic properties of stress/field annealed $Fe_{80}Cr_2B_{14}Si_{14}$ amorphous alloy 262
Spada, F.E., see Berkowitz, A.E. 591
Spinu, L., J.L. Dormann, M. Noguès, E. Tronc and J.P. Jolivet, Relaxation under field of the zero-field-cooled magnetisation of γ-Fe_2O_3 nanoparticle assemblies 64
Spinu, L., see Fiorani, D. 143
Spirlet, J.C., see Pereira, L.C.J. 885
Squire, P.T., see Gutiérrez, J. 169
Squire, P.T., see Howells, G.D. 917
Srivastava, P., see Dávila, M.E. 120
Stancu, A., see Andrei, P. 362
Stankiewicz, J. and J. Bartolomé, Hall effect in $Nd_2Fe_{14}B$ single crystal 712
Stankiewicz, J., see Pérez, J. 541
Stankiewicz, J., see Bartolomé, J. 776
Staron, P., see Klenke, J. 188
Steinbeiss, E., see Klupsch, Th. 264
Steiner, W., see Bogner, J. 641
Steinmetz, H., see Klupsch, Th. 264
Stěpánková, H., see Snezhko, A. 410
Štěpánková, H., P. Novák, J. Englich, J. Kohout, E.G. Caspary, M. Kučera, K. Nitsch and H. de Gronckel, Applicability of NMR to impurities detection in YIG thin films 412
Štěpánková, H., see Kohout, J. 415
Stepanov, V.I., see Raikher, Yu.L. 88
Stevens, A.A.E., see Brabers, V.A.M. 312
Steyaert, S., J.M. Le Breton, S. Parhofer, C. Kuhrt and J. Teillet, A Mössbauer investigation of sputtered Nd–Fe–B thin films and Nd–Fe–B/Fe/Nd–Fe–B tri-layers 48
Stiller, C., see Multigner, M. 214
Stobiecki, F., see Zuberek, R. 83
Stobiecki, F., see Stobiecki, T. 107
Stobiecki, T., F. Stobiecki, M. Czapkiewicz, J. Wrona, F.J. Castaño and J.L. Muñoz, Oscillatory coupling in NiFe/Cu multilayers with low coercivity 107
Stobiecki, T., see Wrona, J. 935
Stognei, O.V. and Ö. Rapp, Thermomagnetic hysteresis in amorphous Tb–Cr alloys 266
Stolyarov, V.V., D.V. Gunderov, R.Z. Valiev, A.G. Popov, V.S. Gaviko and A.S. Ermolenko, Metastable states in $R_2Fe_{14}B$-based alloys processed by severe plastic deformation 166
Strobel, P., see Nossov, A. 461
Stupakiewicz, A., see Davidenko, I. 828
Subías, G., J. García, J. Blasco, M.G. Proietti and M.C. Sánchez, Local structure around Mn atom in the $LaMnO_{3+\delta}$ system 534
Suck Salk, S.-H., see Dikshtein, I.E. 404

Sun, G.S., see Liebe, J. 484
Suponev, N.P., see Pastushenkov, Yu.G. 856
Suriñach, S., see Amils, X. 185
Süß, D., T. Schrefl, J. Fidler and J.N. Chapman, Micromagnetic simulation of the long-range interaction between NiFe nano-elements using the BE-method 617
Suzuki, K., see Cadogan, J.M. 705
Suzuki, M., see Tanaka, N. 667
Suzuki, N., see Ogawa, T. 428
Suzuki, N., see Kokado, S. 566
Šváb, J., see Závěta, K. 193
Svechkarev, I.V., A.S. Panfilov, S.N. Dolja, H. Nakamura and M. Shiga, Effect of pressure on magnetic susceptibility in $YbInCu_4$ compound 893
Syutina, L.A., see Korznikova, G.F. 207
Szade, J. and G. Skorek, Electronic structure and magnetism of $Gd_5(Si, Ge)_4$ compounds 699
Szlaferek, A., see Timko, M. 655
Szuszkiewicz, W., B. Hennion, M. Jouanne, J.F. Morhange, E. Dynowska, E. Janik and T. Wojtowicz, Selected properties of AFM-III structures – cubic MnTe and diluted magnetic semiconductors: CdMnTe and MgMnTe 425
Szymczak, H., see Zuberek, R. 83
Szymczak, H., see Baran, M. 527
Szymczak, H., see Baran, M. 532
Szymczak, R., see Zuberek, R. 83
Szymczak, R., see Lubecka, M. 435
Szymczak, R., see Baran, M. 527
Szymczak, R., see Baran, M. 532

Tailhades, Ph., see Šimša, Z. 620
Takahashi, K., see Enokizono, M. 335
Takahashi, K., see Enokizono, M. 907
Takeshima, Y., see Enokizono, M. 913
Takeuchi, A.Y., see Dubenko, I.S. 674
Tanabe, I., see Enokizono, M. 335
Tanabe, I., see Enokizono, M. 338
Tanaka, N., see Kawakami, T. 629
Tanaka, N., M. Suzuki and K. Motizuki, Electronic band structure of Li_2CuO_2 667
Taniyama, T., I. Nakatani, H. Yanagihara and E. Kita, Magnetoresistance of zigzag-shaped cobalt wires 77
Taniyama, T., see Shinohara, T. 94
Taraba, M., see Grössinger, R. 927
Tavares, P.B., V.S. Amaral, J.P. Araújo, A.A.C.S. Lourenço, J.M. Vieira and J.B. Sousa, Deposition of $LaCaMnO_3$ thin films using aerosol-assisted metalorganic chemical vapor deposition (MOCVD) substrate and annealing effects 490
Tavares, P.B., see Lourenço, A.A.C.S. 495
Teillet, J., see Steyaert, S. 48
Teillet, J., see Thoumire, O. 346
Teillet, J., see Crisan, O. 467
Teixeira, J.C., see Landgraf, F.J.G. 380
Tejada, J., see Bohigas, X. 455
Tejada, J., J.M. Hernandez and E. del Barco, Macroscopic quantum tunneling of the magnetic moment 552
Tejada, J., see Llumá, J. 821
Tejedor, M., J.A. García, J. Carrizo, L. Elbaile and J.D. Santos, Effect of external stresses on the surface magnetic properties of magnetostrictive amorphous materials 35
Tejedor, M., B. Hernando, M.L. Sánchez, V.M. Prida and M. Vázquez, Stress and magnetic field dependence of magneto-impedance in amorphous $Co_{66.3}Fe_{3.7}Si_{12}B_{18}$ ribbons 330
Teresiak, A., see Henninger, G. 110
Tesař, R., see Šimša, Z. 620
Testa, A.M., see Fiorani, D. 143
Thang, C.V., L.H. Nam, N.P. Duong, N.P. Thuy and E. Brück, Formation and magnetic properties of the RCo_4Si compounds 765
Thomas, L., see Mendes, J.A. 251
Thompson, S.M., see Cowen, J.A. 67
Thoumire, O., H. Atmani, J. Teillet and E. Beucher, Structural, mechanical and magnetic properties of nitrided FeSi and FeSiAl sheets 346
Thuy, N.P., see Thang, C.V. 765
Tiberto, P., see Allia, P. 56
Tiberto, P., see Sinnecker, E.H.C.P. 291
Tiberto, P., F. Vinai, O. Rampado, H. Chiriac and T.A. Ovari, Giant magnetoimpedance effect in melt-spun Co-based amorphous ribbons and wires with induced magnetic anisotropy 388
Tichý, I., see Kučera, M. 604
Tijero, E., see Calleja, A. 293
Timko, M., see Potočová, I. 578
Timko, M., A. Szlaferek, A. Zentko and J. Kováč, Magnetic properties of non-stoichiometric UFe_x compounds obtained by ball milling 655
Toboła, J., see Kaczmarska, K. 627
Todaka, T., see Oka, M. 369
Todaka, T., see Yoshida, Y. 904
Todd, I., H.A. Davies, M.R.J. Gibbs, F. Leccabue and B.E. Watts, The effect of ambient gases on surface quality and related properties of nanocrystalline soft magnetic ribbons produced by melt spinning 196
Todor, I., see Ardelean, I. 257
Tomáš, I., see Metlov, K.L. 802
Tomčo, L., see Potočová, I. 578
Tomekawa, S., see Wada, H. 689
Tomey, E., see Melero, J.J. 307
Tomkowicz, Z., see Falk, K. 564
Tonnerre, J.M., see Bartolomé, F. 779
Torcunov, A.V., see Perov, N.S. 385
Torcunov, A.V., S.A. Baranov and V.S. Larin, The internal stresses dependence of the magnetic properties of cast amorphous microwires covered with glass insulation 835
Torres, L., see López-Díaz, L. 805
Tovar, M., see Prado, F. 481
Tovar, M., see Causa, M.T. 506

Tovstolytkin, A.I., see Bar'yakhtar, V.G. 525
Travkin, V.D., see Mukhin, A.A. 501
Tronc, E., see Ezzir, A. 37
Tronc, E., see Spinu, L. 64
Tronc, E., see Fiorani, D. 143
Trontelj, Z., see Jagličić, Z. 576
Tsai, J.L. and T.S. Chin, Coercivity mechanism of sputtered NdDyFeB films on W/Si(1 1 1) 728
Tselepi, M., see Bland, J.A.C. 8
Tskhadadze, I.A., see Nikitin, S.A. 632
Tsuchida, Y., see Oka, M. 369
Tsuchiya, Y., see Hori, T. 663
Tsushima, T., see Shinagawa, K. 595
Tucker, N.P., see Zeybek, O. 740
Tung, L.D., J.J.M. Franse, K.H.J. Buschow, P.E. Brommer, J.H.P. Colpa, J.C.P. Klaasse, F.R. de Boer and A.A. Menovsky, Specific heat of a $CeCoAl_4$ single crystal in high magnetic field 782
Turilli, G., see Carbucicchio, M. 33
Turilli, G., see Allia, P. 56
Turta, C., see Filoti, G. 561

Ueda, M., see Nakanishi, A. 295
Ulbrich, C., see Klupsch, Th. 264
Usov, N.A., see Perov, N.S. 385
Ustinov, V., see Nossov, A. 461
Ustinov, V.V., see Bebenin, N.G. 451
Uzdin, V.M., N.S. Yartseva and S.V. Yartsev, Noncollinear magnetism of Fe/Cr films and multilayers 70
Uzdin, V.M., Quantum-well states in magnetic multilayers and non-Poisson islands formation during epitaxial growth 85

Valencia, A., see Iglesias, O. 819
Valenzuela, R., see Garcia Tello, P. 830
Valiev, R.Z., see Stolyarov, V.V. 166
Valkov, N., see Masheva, V. 128
Vallet-Regí, M., see Martínez, J.L. 520
Van de Kamp, R., see Metz, A. 473
Van der Laan, G., see Zeybek, O. 740
Van der Zaag, P.J., New views on the dissipation in soft magnetic ferrites 315
Varga, R. and P. Vojtanik, Temperature dependence of the magnetic properties of amorphous $Fe_{80-x}Cr_xSi_6B_{14}$ ($x = 0$–14) alloys 230
Varga, R., see Vojtanik, P. 216
Varga, R., R. Matejko, P. Vojtanik, P. Agudo, R. Grössinger and H. Sassik, Influence of Pr on stability of magnetic and structural properties of amorphous and nanocrystalline PrFeCuNbSiB alloys 227
Vasil'ev, A., A. Bozhko, V. Khovailo, I. Dikshtein, V. Shavrov, S. Seletskii and V. Buchelnikov, Structural and magnetic phase transitions in shape memory alloys $Ni_{2+x}Mn_{1-x}Ga$ 837
Vassiliev, V., see Nossov, A. 461
Vázquez, L., see González, J.M. 96
Vazquez, L., see Garcia-Hernandez, M. 530
Vázquez, M., see Asenjo, A. 23
Vázquez, M., see Marín, P. 221
Vázquez, M., see Kurlyandskaya, G.V. 259
Vázquez, M., see Tejedor, M. 330
Vázquez, M., J.M. García-Beneytez, J. Arcas, F.J. Castaño, J. Mira, J. Rivas, M.P. Breijo and M.A. Señaris-Rodriguez, Magnetic behaviour near the magnetic-phase transition in $La_{1-x}Sr_xCoO_3$ ($0.20 \leqslant x \leqslant 0.30$) perovskites 546
Vázquez, M., see Llumá, J. 821
Vázquez-Vázquez, C., see Rivadulla, F. 470
Vedean, N., see Cozar, O. 269
Vergara, J. and V. Madurga, Influence of the target morphology on anisotropic GMR of Cu–Co laser ablated thin films 91
Vergara, J., see Pérez-Landazábal, J.I. 179
Vert, R., see Amako, Y. 280
Vert, R., see Fruchart, D. 731
Vértesy, G., A. Gasparics and Z. Vértesy, Improving the sensitivity of Fluxset magnetometer by processing of the sensor core 333
Vértesy, Z., see Vértesy, G. 333
Vicen, R., see Sláma, J. 359
Viegas, A.D.C., see Geshev, J. 126
Vieira, J.M., see Tavares, P.B. 490
Vieira, J.M., see Lourenço, A.A.C.S. 495
Vinai, F., see Allia, P. 56
Vinai, F., see Sinnecker, E.H.C.P. 291
Vinai, F., see Tiberto, P. 388
Vives, E., see Obradó, E. 634
Vladimirova, E., see Nossov, A. 461
Vlček, J., see Pištora, J. 283
Vojtanik, P., R. Matejko, R. Varga, H. Sassik and R. Grössinger, Magnetic after-effect in FeNiZrCuB amorphous alloys 216
Vojtanik, P., see Varga, R. 227
Vojtanik, P., see Varga, R. 230
Von Helmolt, R., see López, A. 61
Vovk, A.Ya., see Pohorilyi, A.N. 43

Wada, H., S. Tomekawa and M. Shiga, Magnetocaloric effect of $ErCo_2$ 689
Wada, H., see Sokolov, A. 734
Wada, H., see Mitsuda, A. 883
Waerenborgh, J.C., see Sério, S. 302
Waerenborgh, J.C., A.P. Gonçalves, M. Godinho and M. Almeida, Mössbauer effect study of the magnetization cycle of an UFe_4Al_8 single crystal 696
Waerenborgh, J.C., see Gonçalves, A.P. 784
Wagner, V., see Klenke, J. 188
Wałcerz, S., see Caramico D'Auria, A. 589
Wall, B., see Fernengel, W. 288
Walmsley, N.S., see Chantrell, R.W. 118
Wang, Y.Z., see Paoluzi, A. 840
Wang, Z., see Nakanishi, A. 295
Ward, R.C.C., see de la Fuente, C. 140
Watts, B.E., see Todd, I. 196

Watts, B.E., see Díaz-Castañón, S. 458
Wecker, J., see Nuetzel, D. 327
Wecker, J., see Liebe, J. 484
Wei, X.Z., see Hu, S.J. 707
Wells, M.R., see de la Fuente, C. 140
Werner, R., see Falk, K. 564
Westerburg, W., see Martin, F. 509
Westerburg, W., G. Jakob, F. Martin and H. Adrian, High-temperature transport properties of $La_{0.67}Ca_{0.33}MnO_3$ films 536
Whiting, J.S.S., see Cowen, J.A. 67
Wiatrowski, G., G. Bayreuther and K. Pruegl, Multicompensation effects in multilayers 26
Wielgosz, R., see Pedziwiatr, A.T. 639
Wiesinger, G., R. Hatzl, Ch. Reichl, R. Groessinger, H. Sassik and K. Knight, On the magnetic structure of $HoFe_{10}Mo_2$ 773
Wilhelm, F., see Dávila, M.E. 120
Wille, P., see Klenke, J. 188
Wójcik, N., see Kolano, R. 930
Wojtowicz, T., see Szuszkiewicz, W. 425
Wolf, M., K. Ruck, D. Eckert, G. Krabbes and K.-H. Müller, Spin–flop transition in the low-dimensional compound $Ba_3Cu_2O_4Cl_2$ 569
Wolfers, P., see Morales, M. 703
Wolfman, J., see Desfeux, R. 123
Wong, K.H., see Li, M.F. 31
Wrona, J., see Stobiecki, T. 107
Wrona, J., M. Czapkiewicz and T. Stobiecki, Magnetometer for the measurements of the hysteresis loop of ultrathin magnetic layers 935

Yamada, K., K. Yamaguchi, K. Isozaki, S. Isige and R. Groessinger, Nanocrystallization-controlled magnetoresistance of amorphous ribbon $Fe_{86}Zr_7Cu_1B_6$ 233
Yamada, Y., see Matsushita, A. 669
Yamaguchi, K., see Yamada, K. 233
Yamaguchi, Y., see Nishihara, R. 665
Yamamoto, T., see Nakata, T. 922
Yamashiro, Y., see Nakano, M. 341
Yamashita, M., see Koda, A. 443
Yamaura, Y., see Enokizono, M. 907
Yanagihara, H., see Taniyama, T. 77
Yartsev, S.V., see Uzdin, V.M. 70
Yartseva, N.S., see Uzdin, V.M. 70
Yavari, A.R., see Navarro, E. 644
Yelon, A., see Ciureanu, P. 391
Yermakov, A.A., see Baranov, N.V. 726
Yoon, E.-P., see Kim, J.-H. 351
Yoon, S.S., C.G. Kim, H.C. Kim, K.J. Jang and D.Y. Kim, Relaxation of rotational magnetization in annealed Co-based amorphous ribbons 843
Yoshida, Y., see Enokizono, M. 335
Yoshida, Y., M. Enokizono, T. Todaka and G. Shirakawa, Vector magnetic properties in arbitrary direction of various kinds of magnetic materials 904
Yu, S.-C., see Kim, K.-S. 209
Yu, S.-C., see Kim, K.-S. 854

Zähres, H., see Imbierwitz, F. 863
Závěta, K., J. Šváb and J. Kamarád, Effect of high pressure on the permeability of amorphous and nanocrystalline FINEMET ribbons 193
Závěta, K., see Soyka, V. 262
Zavislyak, I., see Pugh, P.R.T. 498
Zavislyak, I.V., see Golub, V.O. 607
Zawislak, L.I., see Mello, V.D. 846
Zeng, D.C., see Hu, S.J. 707
Zentko, A., see Timko, M. 655
Zern, A., see González, A. 175
Zeybek, O., N.P. Tucker, S.D. Barrett, H.A. Dürr and G. van der Laan, Dichroism in constant final-state photoemission for Gd(0 0 0 1) 4d–4f giant resonance 740
Zhang, X.X., see Llumá, J. 821
Zhmetko, D.N. and P.V. Lemish, The magnetizing mechanism of the amorphous ribbons with the helical magnetic anisotropy 816
Zhukov, A., see Aragoneses, P. 248
Zhukov, A., see Blanco, J.M. 377
Zhukov, A., see Llumá, J. 821
Zuberek, R., K. Fronc, R. Szymczak, M. Baran, E. Mosiniewicz-Szablewska, S.L. Gnatchenko, A.B. Chizhik, F. Stobiecki and H. Szymczak, Low temperature enhancement of the magnetic anisotropy in Fe/Si multilayers 83
Żuberek, R., see Lachowicz, H.K. 151
Zueco, E., W. Rave, R. Schäfer, M. Mertig and L. Schultz, Observations of Fe surfaces with magnetic force and Kerr microscopy 115
Zwick, H., T. Schrefl and J. Fidler, PD-simulation of powder compaction for Nd–Fe–B magnets 305
Zysler, R., see Sagredo, V. 423
Zysler, R., see Jardón, C. 475
Zysler, R., see Prado, F. 481
Zysler, R., see Causa, M.T. 506

ELSEVIER

Journal of Magnetism and Magnetic Materials 196–197 (1999) 968–971

Journal of magnetism and magnetic materials

Subject index to volumes 196–197

3d magnetism 651
3d-4f exchange coupling 765
3d-4f magnetism 745
5f band metamagnets 658

AC susceptibility 61, 230, 487, 501, 512, 515, 561, 581, 674, 757
Acoustic signals 609
Actinides 895
Activation energy 216
Activation volume 182, 602, 728
Actuators 943
Amorphous alloys 148, 154, 164, 175, 204, 216, 227, 230, 235, 266, 272, 365, 388, 591, 794, 865
Amorphous fibres 159
Amorphous films 246, 248
Amorphous materials 922
Amorphous microwires 835
Amorphous multilayers 20, 224
Amorphous phase 110, 655
Amorphous ribbons 35, 156, 233, 259, 320, 330, 333, 357, 705, 816, 830, 843
Amorphous thin films 807
Amorphous wires 162, 365, 367, 375, 385, 391, 397, 420
Anderson localization effects 627
Anhysteretic curves 322
Anisotropic giant magnetoresistance 91
Anisotropy 8, 83, 128, 224, 259, 262, 280, 295, 312, 320, 322, 388, 391, 495, 573, 586, 639, 649, 707, 748, 765, 835, 840, 854, 861
Annealing effect 490, 498, 504
Antiferro–ferromagnetic phase transformation 644
Antiferromagnetic correlations 541
Antiferromagnetic coupling 107, 477
Antiferromagnetism 437, 591, 629, 660, 663, 665, 782, 880
Atomic saw 851, 871

Band calculations 428
Band structure 604
Barkhausen effect 154, 799
Barkhausen jump 816
Barkhausen noise 351, 382
Bimetallic oxalate complexes 558
Biomagnetism 573
Bit-error 614
Bloch line 791
Blood cells 573
Breathing-type distortions 549
Brillouin light scattering 67, 498
Buffer layer influence 23

Carrier photogeneration 484
Cellular automata 824
Charge localization 477
Charge ordering 475, 520
Chemical potential 694
Chemical pressure 440, 721
Choke coil 177
Cobalt addition 288
Cobalt ions 255
Cobalt nanoclusters 175
Coded systems 614
Coercitivity 35, 151, 154, 166, 171, 196, 211, 288, 291, 293, 295
Co-evaporation technique 29
Colossal magnetoresistance 451, 475, 504
Compensation effects 26
Competing anisotropies 126
Competing magnetic interactions 710
Competing transitions 734
Composite magnetic materials 291
Conduction band 770
Conductivity 578
Copper ions 253
Core-shell model 94
Correlation function 607
Correlation time 641
Corrosion resistance 288
Creep-induced anisotropy 159
Critical exponents 546
Cromium addition 299
Crystal distortions 663
Crystal electric field 140, 307
Crystal field calculation 762
Crystal growth 407
Crystal structure 151
Curie temperature 731, 920

Data acquisition 940
DC magnetization 541
DC susceptibility 532
DC-bias field permeability 177
DC-sputtering 530
Defects 185, 525, 757
Demagnetizing fields 112
Density of states 671
Diffusion 110
Diluted magnetic semiconductors 425, 428, 437
Dipolar interactions 112, 274
Dissipation in ferrites 315
Domain microstructures 274
Domain observation 115
Domain structure 259, 338, 388, 821, 830, 856, 868
Domain structure simulation 617
Domain wall motion 169, 791
Domain wall motion simulations 802
Domain wall pinning 123, 151, 175, 351, 728
Domain wall resistivity 77
Domain wall velocity 816
Domain walls 73, 382, 515, 728, 821
Domain-acoustic echo 607, 609
Dynamic magnetization processes 162
Dynamic simulation 943

Easy-axis determination 286
Easy-axis anisotropy 433
Effective medium theory 394
Elastic measurements 637
Elastic properties 309
Electric Fredericksz transition 578
Electrical conductivity 309
Electrical machines 277
Electrical properties 504, 726
Electrical resistivity 148, 691, 699, 776
Electrical sheets 335, 341, 344, 813, 913

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PII: S0304-8853(99)00343-1

Electrical steels 335, 341, 344, 380, 813, 904, 913, 924, 940
Electrodeposition 53, 164, 224
Electromagnetic losses 924
Electron confinement 85
Electron holography 920
Electron hopping 515
Electron paramagnetic resonance 257, 269, 543
Electron spin polarimetry 134
Electron spin resonance 506, 527
Electron-beam irradiation 156
Electronic structure 699
Electron–quasiparticle interactions 716, 719
Elongated ferromagnetic particles 786
Enthalpy 644
Epitaxial films 498, 861
Epitaxial thin films 495
EXAFS 534
Exchange coupling 59, 67, 85, 182, 211, 566
Exchange interaction 140, 274, 354, 561, 680, 684, 768
Exchange spring 299
Extraordinary Hall effect 43

Faraday rotation 620
Fermi energy 691
Ferrimagnetism 26, 423, 591, 768, 796, 848
Ferrites 191, 315, 394, 463, 607, 609
Ferrofluids 571
Ferromagnetic multilayers 75
Ferromagnetic resonance 83, 131, 391, 470
Ferromagnetic transitions 669
Ferromagnetic wire 77
Ferromagnetism 428, 629, 658, 660, 694, 714
Ferro–paramagnetic phase transition 546
Field homogeneity 937
Fine particles 38, 94, 118, 126, 128, 463
Finite element method 910, 924, 933, 937, 943
First order magnetization processes 840
FLAPW method 629, 667
Fluctuating valence 888
Flux distribution 930
Flux meter 913
FOMP 701, 748
Freeze-drying 293
Freezing temperature 641
Frustration 622

Garnets 828
Gaunt model 728
Generators 277
g-factor 569
Giant isotope effect
Giant magnetoimpedance 224, 354, 375
Giant magnetoresistance 13, 29, 40, 45, 56, 107, 461, 493, 647, 726
Giant negative magnetoresistance 536
Giant resonance 740
Glass ceramics 264, 463
Grain boundaries 813
Grain interactions 171
Grain size 479, 525
Granular alloys 53
Granular films 40, 43, 80, 96, 104, 465, 493
Granular magnetic materials 13, 45
Granular magnetic systems 112
Gyromagnetic resonance 420

Haldane gap 443
Hall effect 509, 712, 865
Hall probe microscopy 917
Hard magnets 235
HDDR 297
Heat treatment effects 669, 737
Heavy fermions 885, 888, 895
Heisenberg chains 566, 586
Helical magnetic anisotropy 816
Helical modulation 751
Helical ordering 714
Heusler compounds 669
Hexaferrite 293, 309, 312, 458
High field transitions 848
High magnetic fields 13, 45, 251, 782, 883, 927
High pressure effects 193, 440
Hot-rolled silicon steel 344
Hybridization 667
Hydrides 677
Hydrogenation 272, 644, 671
Hyperfine field 415, 705
Hysteresis 207, 238, 696, 796, 910
Hysteresis modelling 599, 924

Impurities 410
Impurities detection 412
Incommensurate phase 660
Inelastic neutron scattering 425, 473, 625
Initial susceptibility 118
Interdiffusion 33
Interlayer coupling 810
Intermediate valence 880
Internal stresses 322, 835
Interparticle interactions 37, 64, 96, 118, 143
Invar effect 649
Inverse Wiedemann effect 224
Ion co-ordination 253, 255, 257
Ion implantation 13
Irradiation effects 123
Irreversibility line 435
Ising model 634, 824
Itinerant magnetism 604, 632, 647, 651, 667, 743

Jahn–Teller effect 506

Kerr microscopy 115
Kondo effect 873, 878, 891, 893

Laser ablation 91, 495
Lattice distortions 506, 751
Laves phase compounds 760
Layered compounds 218
Layered-perovskite 440
Liquid crystals 578
Localized holes 518

Magnetic after-effect 216, 227, 230, 757
Magnetic ageing 487
Magnetic alignment 794
Magnetic circuits 930
Magnetic clusters 91, 188, 561
Magnetic defectoscopy 283
Magnetic devices 365, 400
Magnetic dichroism 120, 204, 740, 779
Magnetic domains 23, 325, 465, 805
Magnetic excitations 425, 430, 473, 527
Magnetic field sensors 333
Magnetic force microscopy 23, 115, 123
Magnetic hardening 151, 211, 221
Magnetic losses 177, 341, 357, 359, 372, 380, 397, 910, 930, 940
Magnetic moment 532, 649, 651, 658, 731, 768
Magnetic multilayers 51, 59, 85
Magnetic ordering 240, 541, 584, 647, 674, 743, 745
Magnetic particles 218
Magnetic percolation 274
Magnetic permeability 177, 193, 357, 359, 394, 397, 420, 843
Magnetic properties 156, 164, 913
Magnetic quantum tunnelling 589
Magnetic recording 104, 602, 609
Magnetic refrigeration 454, 689
Magnetic relaxation 64, 96, 99, 138, 193, 238, 354, 477, 515, 552, 586, 810, 832, 843
Magnetic semiconductors 418, 423
Magnetic sensors 367, 369
Magnetic structures 680, 745, 751, 773, 891, 898
Magnetic susceptibility 255, 527, 566, 699, 832, 893
Magnetic viscosity 182, 728
Magnetization 53, 272, 470, 504, 539, 558, 561, 576, 581, 674, 703, 707, 901

Magnetization changes 185, 920
Magnetization processes 33, 175, 179, 728, 786, 796, 807, 904
Magnetoacoustic emission 382, 799
Magnetocaloric effect 455, 689
Magnetodensimetric separation 571
Magneto-dielectric measurements 578
Magnetoelastic anisotropy 221
Magnetoelastic effects 83, 140, 262, 871
Magnetoelastic interaction 637, 924
Magnetoelastic surface waves 404
Magnetoimpedance effect 162, 169, 259, 330, 388, 391
Magnetometer 935
Magneto-optical Kerr effect 8, 20, 80, 594, 604, 611, 807, 851
Magnetopolymer composites 359
Magnetoresistance 31, 43, 77, 101, 136, 233, 250, 453, 467, 479, 501, 520, 525, 530, 534, 543, 627, 710, 878, 895
Magnetostatic interactions 67
Magnetostriction 259, 365, 830, 859, 865, 868, 907
Manganites 461, 477, 484, 522
Martensitic transformation 754, 837
Matteucci effect 367
Mechanical alloying 199, 214, 243, 655
Mechanical milling 173, 182, 185, 191
Mesoscopic rings 915
Metal–insulator transition 451, 541, 549
Metamagnetism 689, 734, 883
Metastable phases 199, 214, 299, 848
Micro-cavities 611
Microhardness 346
Micromagnetism 238, 305, 325, 796, 805, 933
Microstructure 297, 351
Microwave spectroscopy 498
MOCVD 490
Molecular magnets 558, 584
Monte Carlo simulation 819
Mössbauer spectroscopy 18, 48, 199, 302, 458, 467, 561, 641, 665, 677, 696, 705, 760, 784, 846, 861
Mössbauer spectroscopy – conversion electron 75
Motors 277, 375
Multilayers 26, 70, 83, 99, 101, 107, 110, 126, 558, 611, 810

Nanocomposites 59, 182, 211, 299, 327, 357
Nanocrystalline alloys 151, 196, 199, 227
Nanocrystallization 151, 201, 221, 233
Nanocrystals 110, 171, 207, 18, 64, 138, 173, 191, 243, 591
Neutron depolarization 315
Neutron diffraction 425, 660, 663, 665, 703, 731, 745, 751, 773, 891
Neutron irradiation 382
Neutron specular reflection 51
Nitrogenation 346
Non-Arrhenius behavior 99
Non-collinear magnetism 70, 854
Non-Fermi-liquid 873
Non-linear dynamic susceptibility 88
Non-linearity 400, 404
Non-magnetic inclusions 805
Nuclear magnetic resonance 410, 415, 446, 518

One-dimensional antiferromagnet 443, 566
Onsager model 37
Optical absorption 620
Order–disorder transition 179
Oscillatory coupling 107
Oxide glasses 253, 255, 257, 269

Paramagnetism 694, 773, 784
Permalloy thin films 73, 805
Permanent magnets 277, 283, 307, 312, 794, 856
Perpendicular anisotropy 23, 274, 807, 851
Phase diagram 302, 501, 520, 522, 674, 710, 726
Phase problem 51
Phase stability 173
Phase transition (ferri–antiferro) 734
Phase transition (ferro–antiferro) 770
Phase transitions 481, 539, 784, 824
Phonons 716, 719
Photoemission 740
Photoinduced magnetic anisotropy 828
Plastic deformation 166
Point contact spectroscopy 716, 723
Polaron hopping 536
Porosity effect 470
Powder compaction 305
Preisach model 362, 372, 802
Pressure effects 148, 629, 649, 651, 701, 748, 824, 893
PRML systems 614
Pulsed laser ablation 96, 123
Pulsed laser deposition 31

Quantum spin chains 915
Quantum wells 85
Quasi-one-dimensional system 430, 527

Raman scattering 425, 453
Random anisotropy 209, 581
Rare earth–3d transition metal compounds 211, 684, 754, 901
Rare-earth metals 680
Reactive magnetron sputtering 75
Re-entrant spin glass 188, 423, 564
Re-entrant transitions 435
Remagnetization 385
Remanence 126, 288, 291
Remanence enhancement 182
Reversal modes 786
RF-sputtering 493
RIXS 779
RKKY-type interactions 112
Rotational single sheet tester 937
RPV steel 351

Saturation magnetization 207, 312
Scanning Hall-probe microscopy 917
Scanning tunnelling microscopy 8
Scratching effects 335
Second harmonic generation 80
Shape memory alloys 837, 859
Shape memory effects 349
Short-range order 266, 832
Signal processing 607
Signal recording 609
Single sheet tester 922
Sintering 288, 461, 525
Size distribution 40
Size effects 94
Small angle neutron scattering 188
Soft magnetic multilayers 33
Soft magnets 110, 327, 354
s–p–d tight-binding Hamiltonian 101
Specific heat 307, 430, 433, 443, 512, 520, 532, 541, 558, 581, 584, 625, 669, 689, 743, 782, 873
Spin echo 446
Spin fluctuations 622, 885, 901
Spin frustration 561
Spin gaps 527
Spin glass-like behavior 266, 677
Spin ladders 584
Spin liquid 622
Spin polarization 134
Spin reorientation transitions 120, 280, 307, 639, 691, 712, 757, 819, 856
Spin-flop transition 569, 782
Spin-glasses 61, 148, 240, 243, 407, 418, 423, 437, 477, 487, 581, 634, 641
Spin-waves 67, 776
Stepped interface 70
Stiffness constant 498
Strain effects 851
Strain-induced anisotropy 859, 861, 871
Stray fields 813
Stress effects 248, 330, 372, 375, 865
Stress-annealings 830
Structural disorder 581
Submillimeter spectroscopy 501

Substrate influence 49, 136
Superconductivity 888
Superexchange interactions 255, 506
Superlattices 140, 680
Superparamagnetism 37, 45, 61, 88, 128, 143, 201, 218, 467, 576, 863
Superzone boundaries 691
Surface effects 138, 479
Surface magnetic anisotropy 418
Surface magnetic properties 35, 134
Surface magnetism 595
Surface morphology 123
Surface oxidation 18
Surface profiles 51
Surface roughness 196
Surface spins 591
Susceptibility 182, 520, 586
Switching field 248, 617, 794
Switching volumes 602

Target morphology 91
Thermomagnetic hysteresis 266
Thermal expansion 140
Thermal treatments 13, 45, 136
Thermoelectric measurements 484
Thickness influence 99, 104, 235, 530
Thin films 13, 23, 31, 48, 56, 91, 104, 123, 136, 238, 412, 418, 435, 484, 509, 595, 611, 819, 854, 871, 920, 935
Thin granular films 274
Three-dimensional island's growth 85
Training phenomena 465
Transfer matrix method 589, 915
Transport properties 43, 509, 536, 539
Trilayers 48
Trilayers 67
Two-dimensional Heisenberg system 433, 819
Two-dimensional magnetic properties 335, 338, 581, 904, 907

Ultrafine-grained structure 166
Ultrasonic attenuation 309
Ultrathin films 120
Uniaxial anisotropy 29, 498, 802
Uniaxial tension 714
Unidirectional anisotropy 418
Uranium intermetallics 302, 885

Vacancy-defective spinels 620
Valence transition 883, 893
Vegard's law 846
Virtual instruments 940
Volume effects 240, 721

Waiting-time effects 64
Workfunction 694

XAFS 164
XANES 534
X-ray absorption spectroscopy 534, 671, 888
X-ray diffraction 481, 530, 539, 707
X-ray photoelectron spectroscopy 699
X-ray spectroscopy 779

ELSEVIER

Journal of Magnetism and Magnetic Materials 196–197 (1999) 972–974

Journal of magnetism and magnetic materials

Materials index to volumes 196–197

$(CuOV_2O_5)_x[2P_2O_5{\cdot}PbO]_{100-x}$ 269
$(Fe_{0.2}Ni_{0.8})Ag_{1-x}$ 131
$(Fe_{0.65}Ni_{0.35})_{1-x}Mn_x$ 188
$(Fe_{0.94}Co_{0.06})_{72.5}B_{15}Si_{12.5}$ 377
$(Fe_xCo_{1-x})Ta_2O_6$ 846
$(Fe_xCu_{1-x})_{93}Zr_7$ 214
$(Gd_{1-x}Y_x)_3Co$ 726
$(La_{1-x}Sr_x)MnO_{3-\delta}$ 525
$(Mn_{1-x}Ni_x)_{65}Ga_{35}$ 660
$(MnOV_2O_5)_x[2P_2O_5Na_2O]_{100-x}$ 269
(Nd, Ce, Pr)–Fe–(Si, Al) 235
$[(Tb_{0.33}Dy_{0.67})_1Fe_2]_{1-x}B_x$ 209
$[Fe_3O(CH_3COO)_6(H_2O)_3]NO_3{\cdot}4(H_2O)$ 561
$[Mn(hfac)_2NITPh]_6$ 915
$[P(Ph)_4]$ $[M^{II}Cr(C_2O_4)_3]$ (Ph = Phenyl; M = Mn, Fe) 578
$A_{10}Cu_{17}O_{29}$ (A = Sr, Ca, Y, Bi) 602
α-Fe 201
α-Fe(CrMo)SiBCuNb 527

APhF–Co 576
Au/Co/Au 851
Au/Co/Au/MgO 871
$Ba_3Cu_2O_4Cl_2$ 602
$BaFe_{10.4}Co_{0.8}Ti_{0.8}O_{19}$ 264
$BaFe_{12-x}Ti_xO_{19}$ 569
Ba-ferrite 138, 312
$BaO–Fe_2O_3–B_2O_3–Sb_2O_3$ 463
$BaTiFe_{11}O_{19}$ 309
Bi_2CuO_4 532

$Cd_{1-x}Mn_xTe$ 425
$CdCr_{2-2x}In_{2x}Se_4$ 418
$CdCr_2Se_4$:In 418, 435
$Ce(Ag_xCu_{1-x})_{1.8}Sb_2$ 891
$Ce(Co_{1-x}Ni_x)_5$ 651
$Ce_{1-x}RE_xFe_2$ 880
$Ce_2Co_{17-x}Ga_x$ 760
Ce_2Ni_2Sn 707
$CeCoAl_4$ 878
CeCu 782
Ce–Ni–Ge 898
Co 18, 77, 101, 151, 159, 586, 611
Co/Ag 91
Co/Cr/Co 80
Co/Cu 595
Co/Cu/Si 148
Co/Ni 13
Co/Y 67
$Co_{100-x}P_x$ 13
$Co_{10}Cu_{90}$ 126
$Co_{2.5}Cu_{97.5}$ alloy 99
$Co_{26}Cu_{74}$ 597
$Co_{66}Fe_4Mo_2Si_{16}B_{12}$ 246
$Co_{66}Fe_4NiB_{14}Si_{15}$ 45
$Co_{68.25}Fe_{4.5}Si_{12.25}B_{15}$ 61, 493
$Co_{68}Fe_4Cr_4Si_{13}B_{11}$ 169
$Co_{68}Mn_7Si_{10}B_{15}$ 388, 843
$Co_{75}B_{25}$ 156
$Co_{80}B_{20}$ 816
CoCu 248
Co–Cu 175, 821
$CoFe_2O_4$ 175
CoFe–AgCu 56, 274
CoFeSiB 128, 465
$CoIn_{2-2x}Cr_{2x}S_4$ 162
CoMn 330
CoMnSiB 423
CoO 863
CoO/Co 420
$CoO–Bi_2O_3–PbO$ 18
CoPt 255
Co-substituted garnet 224
$CoV_{1-x}Mn_xSb$ 832
Co_xAg_{100-x} 627
Co_xCu_{100-x} 29, 40
Co_xCu_{1-x} 43
Co–Zr 53
CrO_2 602
CrS 629
CrSe 629
CrTe 629
$CsMnF_4$ 440
$CsNiCl_3$ 915
Cu 224
$Cu_{80}Co_{10}Fe_{10}$ 634
Cu–Al–Mn 467
$CuO–TeO_2–B_2O_3–SrO$ 253
$CuSO_4{\cdot}5H_2O$ 430

$Dy_{1-x}Y_xMn_2$ (Y = La, Ni) 721
$DyFe_{10.5}Mo_{1.5}$ 280
$DyNi_5$ 716

Er_2Fe_{17} 701
Er_{32}/Lu_{10} 140
$ErCo_2$ 689
$ErFe_{10.5}Mo_{1.5}$ 307
$ErFe_4Al_8$ 625
$ErMn_{12-x}Fe_x$ 703
$ErTmCo_2$ 647
$ErYCo_2$ 647
$Eu(Pd_{1-x}Pt_x)_2Si_2$ 883
$EuPd_2(Si_{1-y}Ge_y)_2$ 883

Fe 37, 96, 115, 207
Fe/Al 33
Fe/Ag 185
Fe/Co 148
Fe/Cr 164
$Fe/Cr/Li^+$ 154
Fe/Cu 177, 349
Fe/MgO (001) 372
Fe/Si 13
$Fe_{0.5}(Ni_{1-x}Mn_x)_{0.5}$ 59
$Fe_{100-x}B_x$ 70
$Fe_{100-x}P$ 218
$Fe_{20}Ni_{80}$ 120
$Fe_{20}Ni_{80}/Cu/Fe_{20}Ni_{80}$ 13
$Fe_2O_3–Bi_2O_3–GeO_2$ 134
Fe_2VAl 83
$Fe_{30}(Al_{1-x}Cu_x)_{70}$ 641
$Fe_3Co_{67}Cr_3Si_{15}B_{12}$ 204
$Fe_{60}Al_{40}$ 73
$Fe_{73.5}Cu_1Nb_3Si_{15.5}B_7$ 73
$Fe_{73.5}Si_{13.5}B_9Cu_1Nb_3$ 257
$Fe_{73.5}Si_{15.5}B_7Cu_1Nb_3$ 669
$Fe_{77.5}Si_{7.5}B_{15}$ 243
$Fe_7Co_{53}Ni_{17}Cr_3Si_5B_{15}$ 320
$Fe_{80}Cr_2B_{14}Si_4$ 259
$Fe_{80-x}Cr_xSi_6B_{14}$ 240

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$Fe_{81}B_{13.5}Si_{3.5}C_2$ 327
$Fe_{81}B_{13}Si_4C_2$ 196
$Fe_{86}Zr_7Cu_1B_6$ 357
$Fe_{87}Zr_7Si_4B_2$ 365
$Fe_{91}Zr_9$ 333
Fe–Al 230
Fe–B 262
FeBSi 37
Fe–Co–P 865
Fe–Cr–B 233
$FeIn_{2-2x}Cr_{2x}S_4$ 171
Fe–Mn–Si–Cr 148
Fe–Nd–Cu–Si–B 367
FeNiZrCuB 423
FePd 216
FePd/Pt 179
FeSi 23, 924
Fe–Si 346
FeSiAl 346
FeSiBCuNb 110
FeSiB–CuNb 221
FeTaN/TaN 75
Fe_xSi_{1-x} 807
Fe_xSi_{1-x}/Si 20
Finement 110,193
Fullerene 576

$Ga_{1-x}Mn_xAs$ 602
Gd 64, 143
$Gd_{1-x}Nd_xCu$ 428
$Gd_{1-x}Y_xMn_2Ge_2$ 740
$Gd_2[Cu(opba)]_3{\cdot}6DMSO{\cdot}4H_2O$ 694
$Gd_2[Cu(pba)]_3[Cu(H_2O)_5]$ ·$20H_2O$ 754
$Gd_5(Si, Ge)_4$ 734
$GdCo_{4-x}NiAl$ 584
$GdMn_{1-x}Ti_xSi$ 584
$GdMn_2H_x$ 699
$GdPt_{1-x}Cu_x$ 768
γ-Fe_2O_3 632, 671, 770

$HoFe_{10.5}Mo_{1.5}C_x$ 731
$HoFe_{10}Mo_2$ 773
$HoFe_{11}Ti$ 748

In–Fe 714

$La_{0.65}Ca_{0.35}Ti_{1-x}Mn_xO_3$ 455
$La_{0.67}Ca_{0.33}MnO_3$ 509, 530, 536
$La_{0.67}Ca_{0.33}MnO_{3-d}$ 495
$La_{0.7}Ca_{0.3}Mn_{1-x}Cr_xO_3$ 504
$La_{0.7}Sr_{0.3}MnO_3$ 123
$La_{0.7}Sr_{0.3}MnO_{3-z}$ 136
$La_{0.85}Sr_{0.15}CoO_3$ 487
$La_{0.9}Sr_{0.1}MnO_3$ 536
$La_{1-x}Ca_xMnO_3$ 453, 520
$La_{1-x}Ce_xRu_2$ 888
$La_{1-x}Sr_xCoO_3$ 543
$La_{1-x}Sr_xMnO_3$ 501
$La_{2/3}Sr_{1/3}MnO_3$ 479
$La_{7/8}Ca_{1/8}MnO_3$ 512
$LaCaMnO_3$ 490
$LaCo_5$ 651
$LaMnO_{3.00}$ 487, 534
$LaMnO_{3+d}$ 506
$La_xMn_yO_3$ 453
Li_2CuO_2 667
Li_2O–Fe_2O_3–B_2O_3 463
$Ln_{0.67}A_{0.33}MnO_3$ 470
$Ln_{0.7}A_{0.3}Mn_{0.9}Fe_{0.1}O_3$ (Ln = La, Nd; A = Pb, Cd) 541

Magnetite (Fe_3O_4) 515
$Mg_{1-x}Mn_xTe$ 425
$Mn_{1.18}Fe_{1.82}O_{4+d}$ 564
Mn_{12}–Ac 620
MnAu 552
Mn-porphyrina 663
MnZn 359
MnZn–Bi_2O_3 362

Nd(Dy)FeB/W/Si 728
$Nd_{0.67}Sr_{0.33}MnO_{3-d}$ 305
$Nd_2(Fe,Co)_{14}B$ 48
Nd_2CuO_4 295
$Nd_2Fe_{14}B$ 48, 291, 299, 473, 484
Nd_2Ni_2Sn 933
NdCu 856
$NdFe_9Si_2$ 737
Nd–Fe–B 288, 710, 712, 898
Nd–Fe–B/Fe/Nd–Fe–B 705
NdFeBCo 104
NdFeBCu 104
NdFeBTi 104
NdFeBZr 104
$NdYFe_{14-x}Co_xB$ 639
Ni 101
$Ni(C_2H_8N_2)_2NO_2ClO_4$ 915
$Ni(C_5H_{14}N_2)_2N_3ClO_4$ 443
$Ni(C_5H_5N)_2Ni(Cn)_4$ 433
$Ni_{2+x}Mn_{1-x}Ga$ 859
Ni_2MnGa 837
$Ni_{83}Fe_{17}$/Cu 637
NiFe 107
$NiFe_2O_4$ 617
$NiIn_{2-2x}Cr_{2x}S_4$ 591
$NiIn_{2-2x}Cr_{2x}S_4$ 423
Ni–Mn–Ga 407
NiO 591

$PbFe_{12-x}In_xO_{19}$ 458
$PbFe_{12-x}Sc_xO_{19}$ 458
Pd/Fe/MgO 871
PdFe 94
$Pr_{0.5}Sr_{0.5}MnO_3$ 546
$Pr_{0.67}Ca_{0.33}MnO_3$ 475
$Pr_{11.76}Fe_{82.36}B_{5.88}$ 518
$Pr_{18}Fe_{76}B_6$ 723
$Pr_{1-x}Ba_xMnO_3$ 211
$Pr_{1-x}Nd_xNi_5$ 211
$Pr_{4.25}Tb_1Fe_{71}Co_{2.5}Cr_3B_{18}$ 182
$Pr_9Fe_{85}B_6$ 211
PrCu 719, 898
$Pr_xFe_{73.5-x}Cu_1Nb_3Si_{13.5}B_9$ 227

$R_2Fe_{14}B$ 166, 779
RE($Ta_{0.5}Fe_{11.5}$) (RE = Tb, Dy, Ho, Er, Lu) 653
$RE_{1-x}A_xMnO_3$ 446
$RE_2Fe_{14}BH_x$ 757
$RE_2Fe_{14}C$ 776
$RECo_4Si$ 765
$REFe_xMn_{12-x}$ (RE = Tb, Y) 745
$REFe_xMn_{12-x}$ (RE = Y, Gd, Tb, Lu) 743
$REMn_6Ge_6$ 691
$REMnO_{3+d}$ 446
RFe_8M_4 (M = Ti, V, Mo) 762

SiFe 338, 344
Si–Fe 322, 335, 341, 813
SiO_2/SiN 611
$Sm_{10.5}Fe_{88.5}Zr_{1.0}$ 297
Sm_2Co_{17} 286
$Sm_3(FeTi)_{29}$ 840
$SmFe_2$ 861
$SmNiO_3$ 539

Tapiolite 846
Tb 714
Tb–Fe–B 854
Tb_xCr_{100-x} 266
TCNE systems 564
TDAE-C_{60} 576
Ti/Si 31
$TiFe_6Ge_6$ 665
Trafoperm N_3 375

$U_{1-x}Y_xCoAl$ 658
U_2Pt_2In 885
UFe_2 604
UFe_4Al_8 696, 784
$UFe_4Al_{8-x}Ga_x$ 302
UFe_x 655
$UPd_2(Al_{1-x}Ge_x)_3$ 895
$UPd_2(Al_{1-x}Si_x)_3$ 895

$V_{1-x}Gd_x$ 251

XC10 Steel 799

$Y(Mn_{1-x}Al_x)_2$ 751
$Y(Sc)Mn_2$ 622
$Y_{1-x}Er_xCo_3$ 674
$Y_2BaNiNO$ 915
Y_2Co_7 651
Y_2Fe_{17} 649
$Y_3(FeTi)_{29}$ 840
$Y_3Fe_5O_{12}$ 410, 498
$Y_3Fe_{5-x}Ga_xO_{12}$ 410, 412, 415
$YbCu_{5-x}Al_x$ 873
$YbInCu_4$ 893
$YCo_2/GdCo_2/YCo_2$ 796
YCo_3 651
$YFe_{11}Ti$ 649
YFe_4Al_8 625
YIG 400
YMn_2 824
YMn_2H_x 671

$Zn_{1-x}Mn_xGa_2Se_4$ 437
$ZnFe_2O_4$ 191
$Zr(Cr_{1-x}Fe_x)_2$ 677
$Zr(Cr_{1-x}Fe_x)_2H_y$ 677